

Table 3AC - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
212887_at	0.0274446	SEC23A	AI753659	Sec23 homolog A (S. cerevisiae)		Hs.272927	2.246	1.737	0.461
211993_at	2.16E-06	PRKWNK 1	AI742553	protein kinase, lysine deficient 1		Hs.184592	1.73	1.7	1.391
201833_at	1.89E-09	HDAC2; RPD3, YAF1	NM_001527	gb:NM_001527.1 /DEF=Homo sapiens histone deacetylase 2 (HDAC2), mRNA. /FEA=mRNA /GEN=HDAC2 /PROD=histone deacetylase 2 /DB_XREF=gi:4557640 /UG=Hs.3352 histone deacetylase 2 /FL=gb:U31814.1 gb:NM_001527.1			1.647	1.699	1.133
218772_x_at	0.010471		NM_018112	gb:NM_018112.1 /DEF=Homo sapiens hypothetical protein FLJ10493 (FLJ10493), mRNA. /FEA=mRNA /GEN=FLJ10493 /PROD=hypothetical protein FLJ10493 /DB_XREF=gi:8922460 /UG=Hs.279610 hypothetical protein FLJ10493 /FL=gb:BC000049.1 gb:NM_018112.1			1.557	1.834	1.079

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202437_s_at	8.39E-04	CYP1B1; CP1B, GLC3A	NM_000104	gb:NM_000104.2 /DEF=Homo sapiens cytochrome P450, subfamily I (dioxin-inducible), polypeptide 1 (glaucoma 3, primary infantile) (CYP1B1), mRNA. /FEA=mRNA /GEN=CYP1B1 /PROD=cytochrome P450, subfamily I (dioxin-inducible), polypeptide 1 /DB_XREF=gi:13325059 /UG=Hs.154654 cytochrome P450, subfamily I (dioxin-inducible), polypeptide 1 (glaucoma 3, primary infantile) /FL=gb:NM_000104.2 gb:U03688.1			1.768	1.541	0.414
210873_x_at	0.0025939		U03891	gb:U03891.2 /DEF=Homo sapiens phorbolins I mRNA, complete cds. /FEA=mRNA /PROD=phorbolins I /DB_XREF=gi:4895107 /UG=Hs.226307 phorbolins (similar to apolipoprotein B mRNA editing protein) /FL=gb:U03891.2			1.606	1.719	1.643
202073_at	0.0056808	OPTN	AV757675	optineurin		Hs.278898	1.471	1.684	0.798

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201661_s_at	0.0308871	FACL3; ACS3, PRO2194	NM_004457	gb:NM_004457.2 /DEF=Homo sapiens fatty-acid-Coenzyme A ligase, long-chain 3 (FACL3), mRNA. /FEA=mRNA /GEN=FACL3 /PROD=long-chain fatty-acid-Coenzyme A ligase 3 /DB_XREF=gi:12669907 /UG=Hs.268012 fatty-acid-Coenzyme A ligase, long-chain 3 /FL=gb:NM_004457.2 gb:D89053.1 gb:AF116690.1			1.71	1.465	0.703
208410_x_at	1.54E-04	AMELX; AMG, AIH1, ALGN, AMGL, AMGX	NM_001142	gb:NM_001142.2 /DEF=Homo sapiens amelogenin (X chromosome, amelogenesis imperfecta 1) (AMELX), mRNA. /FEA=mRNA /GEN=AMELX /PROD=amelogenin (X chromosome, amelogenesis imperfecta 1) /DB_XREF=gi:6715562 /UG=Hs.46329 amelogenin (X chromosome, amelogenesis imperfecta 1) /FL=gb:M86932.1 gb:NM_001142.2			1.512	1.579	NO DATA

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201294_s_at	0.0133707	WSB1; SWIP1, WSB-1, DKFZp56 4A122, DKFZp56 4B0482	NM_015626	Consensus includes gb.N24643 /FEA=EST /DB_XREF=gi:1138793 /DB_XREF=est:yx89f11.s1 /CLONE=IMAGE:268941 /UG=Hs.187991 DKFZP564A122 protein /FL=gb:AF106684.1 gb:NM_015626.1			1.392	1.584	NO DATA
222243_s_at	0.0101586		AB051450	Consensus includes gb:AB051450.1 /DEF=Homo sapiens mRNA for KIAA1663 protein, partial cds. /FEA=mRNA /GEN=KIAA1663 /PROD=KIAA1663 protein /DB_XREF=gi:13359198 /UG=Hs.4994 transducer of ERBB2, 2			1.507	1.355	0.951
218043_s_at	0.0016068		NM_022461	gb:NM_022461.1 /DEF=Homo sapiens hypothetical protein FLJ21939 similar to 5- azacytidine induced gene 2 (FLJ21939), mRNA. /FEA=mRNA /GEN=FLJ21939 /PROD=hypothetical protein FLJ21939 similar to 5- azacytidine induced gene 2 /DB_XREF=gi:11968002 /UG=Hs.164478 hypothetical protein FLJ21939 similar to 5- azacytidine induced gene 2 /FL=gb:NM_022461.1			1.531	1.395	NO DATA

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215435_at	0.0011854		AK021983	Consensus includes gb:AK021983.1 /DEF=Homo sapiens cDNA FLJ11921 fis, clone HEMBB1000318. /FEA=mRNA /DB_XREF=gi:10433292 /UG=Hs.306616 Homo sapiens cDNA FLJ11921 fis, clone HEMBB1000318			1.766	1.813	1.937
221731_x_at	0.0035875		J02814	Consensus includes gb:BF218922 /FEA=EST /DB_XREF=gi:11112418 /DB_XREF=est:601885091F1 /CLONE=IMAGE:4103447 /UG=Hs.81800 chondroitin sulfate proteoglycan 2 (versican)			1.781	1.576	1.173
217951_s_at	3.60E-04	PHF3	AW189430	PHD finger protein 3		Hs.78893	1.538	1.445	1.194
212910_at	0.0472032	HRIHFB2 206	W19873	HRIHFB2206 protein		Hs.82508	1.537	1.322	1.171
217466_x_at	0.0299457		L48784	HUMBT Chromosome 16p13.3 Exon Homo sapiens genomic clone h-80, DNA sequence. Consensus includes gb:AI927512 /FEA=EST /DB_XREF=gi:5663476 /DB_XREF=est:wo90g11.x1 /CLONE=IMAGE:2462660 /UG=Hs.77495 UBX domain-containing 1			1.365	1.134	1.066
212007_at	0.0038334		D87684				1.44	1.319	1.132

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212719_at	0.0456867		AB011178	Consensus includes gb:AB011178.1 /DEF=Homo sapiens mRNA for KIAA0606 protein, partial cds. /FEA=mRNA /GEN=KIAA0606 /PROD=KIAA0606 protein /DB_XREF=gi:3043735 /UG=Hs.38176 KIAA0606 protein; SCN Circadian Oscillatory Protein (SCOP)			1.543	1.315	0.864
202435_s_at	0.0022717	CYP1B1; CP1B, GLC3A	NM_000104	Consensus includes gb:AU154504 /FEA=EST /DB_XREF=gi:11016025 /DB_XREF=est:AU154504 /CLONE=NT2RP4001328 /UG=Hs.154654 cytochrome P450, subfamily I (dioxin-inducible), polypeptide 1 (glaucoma 3, primary infantile) /FL=gb:NM_000104.2 gb:U03688.1			1.615	1.648	1.215
48031_r_at	0.0080126	C5orf4	H93077	chromosome 5 open reading frame 4		Hs.10235	1.458	1.327	1.277

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208799_at	0.0019389		BC004146	gb:BC004146.1 /DEF=Homo sapiens, proteasome (prosome, macropain) subunit, beta type, 5, clone MGC:2175, mRNA, complete cds. /FEA=mRNA /PROD=proteasome (prosome, macropain) subunit, betatype, 5 /DB_XREF=gi:13278740 /UG=Hs.78596 proteasome (prosome, macropain) subunit, beta type, 5 /FL=gb:BC004146.1 gb:NM_002797.1 gb:D29011.1			1.325	1.428	1.204
217394_at	5.84E-05		AE000659	Consensus includes gb:AE000659 /DEF=Homo sapiens T-cell receptor alpha delta locus from bases 250472 to 501670 (section 2 of 5) of the Complete Nucleotide Sequence /FEA=CDS_9 /DB_XREF=gi:2358025 /UG=Hs.272547 Homo sapiens T-cell receptor alpha delta locus from bases 250472 to 501670 (section 2 of 5) of the Complete Nucleotide Sequence			1.48	1.459	1.643

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200613_at	3.90E-04	AP2M1; AP50, CLAPM1	NM_004068	gb:NM_004068.1 /DEF=Homo sapiens adaptor-related protein complex 2, mu 1 subunit (AP2M1), mRNA. /FEA=mRNA /GEN=AP2M1 /PROD=adaptor-related protein complex 2, mu 1 subunit /DB_XREF=gi:4757993 /UG=Hs.152936 adaptor-related protein complex 2, mu 1 subunit /FL=gb:U36188.1 gb:BC004996.1 gb:D63475.1 gb:NM_004068.1			1.591	1.498	1.381	
209702_at	7.73E-05		U79260	gb:U79260.1 /DEF=Human clone 23745 mRNA, complete cds. /FEA=mRNA /PROD=unknown /DB_XREF=gi:1710215 /UG=Hs.284741 hypothetical protein MGC5149 /FL=gb:BC001284.1 gb:U79260.1			1.503	1.425	0.773	
202634 at	0.0379053	POLR2K	AL558030	polymerase (RNA) II (DNA directed) polypeptide K, 7.0kDa		Hs.351475	1.365	1.54	1.09	

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207405_s_at	0.0131833	RAD17; R24L, Rad24, HRAD17, RAD17Sp	NM_002873	gb:NM_002873.1 /DEF=Homo sapiens RAD17 (S. pombe) homolog (RAD17), mRNA. /FEA=mRNA /GEN=RAD17 /PROD=RAD17 (S. pombe) homolog /DB_XREF=gi:4506382 /UG=Hs.16184 RAD17 (S. pombe) homolog /FL=gb:AF076838.1 gb:NM_002873.1			1.194	1.348	0.611
32032_at	0.0372546	DGCR14; ES2; DGSi; DGS-l; Ese2el	L77566	EST, Weakly similar to T34549 probable mucin protein DKFZp434B0635.1 - human (fragment) [H.sapiens]	NM_022719	Hs.400995	1.301	1.454	1.074
203685_at	6.26E-05	BCL2	NM_000633	gb:NM_000633.1 /DEF=Homo sapiens B-cell CLLlymphoma 2 (BCL2), nuclear gene encoding mitochondrial protein, transcript variant alpha, mRNA. /FEA=mRNA /GEN=BCL2 /PROD=B-cell lymphoma protein 2 alpha /DB_XREF=gi:4557354 /UG=Hs.79241 B-cell CLLlymphoma 2 /FL=gb:M13994.1 gb:NM_000633.1			1.312	1.248	0.774

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36019_at				dom-3 homolog Z (C. elegans)	NM_004197, NM_032454				
213056_at	3.92E-04	DOM3Z	L26260			Hs.444	1.354	1.272	1.258
219484_at	0.0054975	KIAA1013	AU145019	KIAA1013 protein gb:NM_013320.1 /DEF=Homo sapiens host cell factor 2 (HCF-2), mRNA. /FEA=mRNA /GEN=HCF-2 /PROD=host cell factor 2 /DB_XREF=gi:7019404 /UG=Hs.55601 host cell factor 2 /FL=gb:AF117210.1 gb:NM_013320.1		Hs.96427	1.432	1.294	0.633
202078_at	0.0107101		NM_013320	gb:NM_003653.1 /DEF=Homo sapiens COP9 (constitutive photomorphogenic, Arabidopsis, homolog) subunit 3 (COPS3), mRNA. /FEA=mRNA /GEN=COPS3 /PROD=COP9 (constitutive photomorphogenic, Arabidopsis, homolog) subunit 3 /DB_XREF=gi:4502974 /UG=Hs.6076 COP9 (constitutive photomorphogenic, Arabidopsis, homolog) subunit 3 /FL=gb:BC001891.1 gb:AF031647.1 gb:NM_003653.1 gb:AF098109.1			1.364	1.522	1.29
202078_at	6.05E-06	COPS3; SGN3	NM_003653				1.228	1.255	0.903

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209472_at	0.0060029		BC000819	gb:BC000819.1 /DEF=Homo sapiens, Similar to CG6950 gene product, clone MGC:5114, mRNA, complete cds. /FEA=mRNA /PROD=Similar to CG6950 gene product /DB_XREF=gi:12654030 /UG=Hs.180378 hypothetical protein 669 /FL=gb:BC000819.1 gb:NM_019610.1			1.446	1.316	0.784
202140_s_at	0.0359977	CLK3	NM_003992	gb:NM_003992.1 /DEF=Homo sapiens CDC-like kinase 3 (CLK3), transcript variant phck3, mRNA. /FEA=mRNA /GEN=CLK3 /PROD=CDC-like kinase 3 isoform hckl3 /DB_XREF=gi:4502884 /UG=Hs.73987 CDC-like kinase 3 /FL=gb:BC002555.1 gb:NM_003992.1 gb:L29217.1			1.455	1.316	0.949
201013_s_at	1.82E-05	PAICS	AA902652	phosphoribosylaminimidazole carboxylase, phosphoribosylaminimidazole succinocarboxamide synthetase		Hs.117950	1.3	1.336	0.742
203432_at	0.0042911	TMPO	AW272611	thymopoietin		Hs.11355	1.39	1.272	0.719

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201670_s_at	0.0458409	MARCKS; MACS, 80K-L, PKCSL, MRACKS, PRKCSL	M68956	gb:M68956.1 /DEF=Human myristoylated alanine-rich C- kinase substrate mRNA, complete cds. /FEA=mRNA /GEN=MACS /PROD=myristoylated alanine- rich C-kinase substrate /DB_XREF=gi:187386 /UG=Hs.75607 myristoylated alanine-rich protein kinase C substrate (MARCKS, 80K-L) /FL=gb:NM_002356.4 gb:M68956.1 gb:D10522.1			1.238	1.477	1.311
220094_s_at	4.96E-04		NM_022102	gb:NM_022102.1 /DEF=Homo sapiens hypothetical protein FLJ20958 (FLJ20958), mRNA. /FEA=mRNA /GEN=FLJ20958 /PROD=hypothetical protein FLJ20958 /DB_XREF=gi:13430855 /UG=Hs.261023 hypothetical protein FLJ20958 /FL=gb:NM_022102.1			1.455	1.372	1.248

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209628_at	0.0167268		AK023289	Consensus includes gb:AK023289.1 /DEF=Homo sapiens cDNA FLJ13227 fis, clone OVARC1000071, weakly similar to Homo sapiens NTF2- related export protein NXT1 (NXT1) mRNA. /FEA=mRNA /DB_XREF=gi:10435160 /UG=Hs.25010 hypothetical protein P15-2 /FL=gb:AF246127.1 gb:NM_018698.1 gb:AF201942.1			1.411	1.275	1.063
213726_x_at	1.01E-04	TUBB2	AA515698	tubulin, beta, 2		Hs.251653	1.308	1.371	0.995
AFFX-r2-Ec- bioD-5_at	0.0097751		J04423	Escherichia coli /REF=J04423 /DEF=E coli bioD gene dethiobiotin synthetase corresponding to nucleotides 5024-5244 of J04423 /LEN=676 (-5 and -3 represent transcript regions 5 prime and 3 prime respectively)			1.196	1.323	1.214
215718_s_at	3.58E-04	PHF3	A1949220	PHD finger protein 3		Hs.78893	1.248	1.314	0.897

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205927_s_at	0.012545	CTSE	NM_001910	gb:NM_001910.1 /DEF=Homo sapiens cathepsin E (CTSE), mRNA. /FEA=mRNA /GEN=CTSE /PROD=cathepsin E /DB_XREF=gi:4503144 /UG=Hs.1355 cathepsin E /FL=gb:J05036.1 gb:NM_001910.1			1.273	1.408	1.553
208998_at	1.75E-06		U94592	gb:U94592.1 /DEF=Human uncoupling protein homolog (UCPH) mRNA, complete cds. /FEA=mRNA /GEN=UCPH /PROD=uncoupling protein homolog /DB_XREF=gi:2052354 /UG=Hs.80658 uncoupling protein 2 (mitochondrial, proton carrier) /FL=gb:NM_003355.2 gb:U76367.1 gb:U82819.1 gb:U94592.1			1.238	1.262	0.839
209538_at	0.0340938		U69645	gb:U69645.1 /DEF=Human zinc finger protein mRNA, complete cds. /FEA=mRNA /PROD=zinc finger protein /DB_XREF=gi:1575614 /UG=Hs.78765 zinc finger protein 32 (KOX 30) /FL=gb:U69645.1			1.191	1.356	0.816
201060_x_at	0.0169647	GNG10	AI537887	guanine nucleotide binding protein 10		Hs.160483	1.32	1.451	0.97

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214688_at	4.08E-04	TLE4	BF217301	transducin-like enhancer of split 4 (E(sp1) homolog, Drosophila)		Hs.83958	1.194	1.249	0.97
208655_at	0.0360327	CCNI	BG530368	cyclin I		Hs.79933	1.237	1.344	1.016
207072_at	0.0495898	IL18RAP; ACPL	NM_003853	gb:NM_003853.1 /DEF=Homo sapiens interleukin 18 receptor accessory protein (IL18RAP), mRNA. /FEA=mRNA /GEN=IL18RAP			1.277	1.547	1.171
				/PROD=interleukin 18 receptor accessory protein /DB_XREF=gi:4504656 /UG=Hs.158315 interleukin 18 receptor accessory protein /FL=gb:AF077346.1 gb:NM_003853.1					
208892_s_at	0.0342861		BC003143	gb:BC003143.1 /DEF=Homo sapiens, dual specificity phosphatase 6, clone MGC:3789, mRNA, complete cds. /FEA=mRNA /PROD=dual specificity phosphatase 6 /DB_XREF=gi:13111942			1.212	1.397	1.15
				/UG=Hs.180383 dual specificity phosphatase 6 /FL=gb:BC003562.1 gb:BC003143.1 gb:BC005047.1 gb:AB013382.1 gb:NM_001946.1					

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217976_s_at	0.0044253		NM_016141	gb:NM_016141.1 /DEF=Homo sapiens dynein light chain-A (LOC51143), mRNA. /FEA=mRNA /GEN=LOC51143 /PROD=dynein light chain-A /DB_XREF=gi:7705852 /UG=Hs.266483 dynein light chain-A /FL=gb:AF078849.1 gb:NM_016141.1			1.336	1.23	0.946
201053_s_at	0.0478409	PSMF1; PI31	NM_006814	gb:NM_006814.1 /DEF=Homo sapiens proteasome (prosome, macropain) inhibitor subunit 1 (PI31) (PSMF1), mRNA. /FEA=mRNA /GEN=PSMF1 /PROD=proteasome inhibitor /DB_XREF=gi:5803122 /UG=Hs.75925 proteasome (prosome, macropain) inhibitor subunit 1 (PI31) /FL=gb:D88378.1 gb:NM_006814.1			1.127	1.304	1.239

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203306_s_at		0.0436273	SLC35A1; CST, hCST, CMPST	NM_006416	gb:NM_006416.1 /DEF=Homo sapiens solute carrier family 35 (CMP-sialic acid transporter), member 1 (SLC35A1), mRNA. /FEA=mRNA /GEN=SLC35A1 /PROD=solute carrier family 35 (CMP-sialic acid transporter), member 1 /DB_XREF=gi:5453620 /UG=Hs.82921 solute carrier family 35 (CMP-sialic acid transporter), member 1 /FL=gb:D87969.1 gb:NM_006416.1			1.349	1.183	0.929	
221419_s_at		7.65E-04		NM_013307	gb:NM_013307.1 /DEF=Homo sapiens non-functional folate binding protein (HSAF000381), mRNA. /FEA=CDS /GEN=HSAF000381 /PROD=non-functional folate binding protein /DB_XREF=gi:7019412 /FL=gb:NM_013307.1			1.169	1.139	0.982	

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204054_at	0.0016354	PTEN; BZS, MHAM, TEP1, MMAC1, PTEN1, MGC1122 7	NM_000314	gb:NM_000314.1 /DEF=Homo sapiens phosphatase and tensin homolog (mutated in multiple advanced cancers 1) (PTEN), mRNA. /FEA=mRNA /GEN=PTEN /PROD=phosphatase and tensin homolog (mutated in multiple advanced cancers 1) /DB_XREF=gi:4506248 /UG=Hs.10712 phosphatase and tensin homolog (mutated in multiple advanced cancers 1) /FL=gb:U92436.1 gb:U93051.1 gb:U96180.1 gb:NM_000314.1			1.383	1.297	1.239
204234_s_at	0.0015859	ZNF195	AI476267	zinc finger protein 195		Hs.394682	1.38	1.308	NO DATA
205139_s_at	0.0326977	UST	NM_005715	gb:NM_005715.1 /DEF=Homo sapiens uronyl 2-sulfotransferase (UST), mRNA. /FEA=mRNA /GEN=UST /PROD=uronyl 2-sulfotransferase /DB_XREF=gi:5032218 /UG=Hs.134015 uronyl 2-sulfotransferase /FL=gb:AB020316.1 gb:NM_005715.1			1.395	1.238	0.794

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213480_at	8.76E-06		AF052100	Consensus includes gb:AF052100.1 /DEF=Homo sapiens clone 23645 mRNA sequence. /FEA=mRNA /DB_XREF=gi:3360407 /UG=Hs.6651 Homo sapiens clone 23645 mRNA sequence			1.322	1.33	0.963
219299_at	4.26E-05		NM_017956	gb:NM_017956.1 /DEF=Homo sapiens hypothetical protein FLJ20772 (FLJ20772), mRNA. /FEA=mRNA /GEN=FLJ20772 /PROD=hypothetical protein FLJ20772 /DB_XREF=gi:8923675 /UG=Hs.9925 hypothetical protein FLJ20772 /FL=gb:NM_017956.1			1.199	1.234	1.097
214775_at	0.0087685	N4BP3	AW139448	Nedd4 binding protein 3		Hs.101761	1.319	1.44	0.926

Table 3AC_ - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
200765_x_at	0.0016021	CTNNA1; CAP102	NM_001903	gb:NM_001903.1 /DEF=Homo sapiens catenin (cadherin-associated protein), alpha 1 (102kD) (CTNNA1), mRNA. /FEA=mRNA /GEN=CTNNA1 /PROD=catenin (cadherin-associated protein), alpha 1(102kD) /DB_XREF=gi:4503126 /UG=Hs.178452 catenin (cadherin-associated protein), alpha 1 (102kD) /FL=gb:L23805.1 /gb:NM_001903.1			1.276	1.345	1.254
211754_s_at	0.0011502		BC005957	gb:BC005957.1 /DEF=Homo sapiens, solute carrier family 25 (mitochondrial carrier, peroxisomal membrane protein, 34kD), member 17, clone MGC:14604, mRNA, complete cds. /FEA=mRNA /PROD=solute carrier family 25 (mitochondrial carrier; peroxisomal membrane protein, 34kD), member 17 /DB_XREF=gi:13543611 /FL=gb:BC005957.1			1.378	1.307	NO DATA

Table 3AC - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
219017_at	0.0090436		NM_018638	gb:NM_018638.2 /DEF=Homo sapiens ethanolamine kinase (EK1), mRNA. /FEA=mRNA /GEN=EK1 /PROD=ethanolamine kinase /DB_XREF=gi:10092614 /UG=Hs.120439 ethanolamine kinase /FL=gb:NM_018638.2 gb:AF207600.2			1.189	1.294	1.441
200895_s_at	0.0454425	FKBP4; HBI, p52, Hsp56, FKBP52, FKBP59, PPIase	NM_002014	gb:NM_002014.1 /DEF=Homo sapiens FK506-binding protein 4 (59kD) (FKBP4), mRNA. /FEA=mRNA /GEN=FKBP4 /PROD=FK506-binding protein 4 (59kD) /DB_XREF=gi:4503728 /UG=Hs.848 FK506-binding protein 4 (59kD) /FL=gb:BC001786.1 gb:M88279.1 gb:NM_002014.1			1.227	1.379	1.19
211074_at	0.0136047		AF000381	gb:AF000381.1 /DEF=Homo sapiens non-functional folate binding protein mRNA, complete cds. /FEA=mRNA /PROD=non-functional folate binding protein /DB_XREF=gi:2565195 /FL=gb:AF000381.1			1.236	1.125	1.625
203386_at	8.80E-05	TBC1D4	AI650848	TBC1 domain family, member 4		Hs.173802	1.174	1.213	1.284

Table 3AC		- MDS vs. Schizophrenia								
AffyID		p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
214719_at		6.65E-04		AK026720	Consensus includes gb:AK026720.1 /DEF=Homo sapiens cDNA: FLJ23067 fis, clone LNG04993. /FEA=mRNA /DB_XREF=gi:10439638 /UG=Hs.117167 Homo sapiens cDNA: FLJ23067 fis, clone LNG04993			1.202	1.172	0.997
204805_s_at		0.0107444	H1FX; H1X, MGC8350 MGC1595 9	NM_006026	gb:NM_006026.1 /DEF=Homo sapiens H1 histone family, member X (H1FX), mRNA. /FEA=mRNA /GEN=H1FX /PROD=H1 histone family, member X /DB_XREF=gi:5174448 /UG=Hs.109804 H1 histone family, member X /FL=gb:BC000426.1 /gb:D64142.1 gb:NM_006026.1			1.093	1.192	1.007
211948_x_at		0.0085221		AL096857	Consensus includes gb:BG261071 /FEA=EST /DB_XREF=gi:12770887 /DB_XREF=est:602372693F1 /CLONE=IMAGE:4480631 /UG=Hs.69559 KIAA1096 protein			1.317	1.228	1.053
201977_s_at		0.0062497	KIAA0141	AI539425	KIAA0141 gene product		Hs.63510	1.146	1.232	1.099

Table 3AC_ - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
219363_s_at	0.0107991		NM_015942	gb:NM_015942.1 /DEF=Homo sapiens CGI-12 protein (LOC51001), mRNA. /FEA=mRNA /GEN=LOC51001 /PROD=CGI-12 protein /DB_XREF=gi:7705587 /UG=Hs.46680 CGI-12 protein /FL=gb:AF132946.1			1.122	1.2	NO DATA
221563_at	5.24E-04	DUSP10	N36770	gb:NM_015942.1 dual specificity phosphatase 10		Hs.177534	1.205	1.168	NO DATA
211992_at	4.86E-04	PRKWNK 1	AI742553	protein kinase, lysine deficient 1		Hs.184592	1.18	1.224	1.042
220467_at	0.0104205		NM_025032	gb:NM_025032.1 /DEF=Homo sapiens hypothetical protein FLJ21272 (FLJ21272), mRNA. /FEA=mRNA /GEN=FLJ21272 /PROD=hypothetical protein FLJ21272 /DB_XREF=gi:13376557 /UG=Hs.287653 hypothetical protein FLJ21272 /FL=gb:NM_025032.1			1.338	1.238	0.934

Table 3AC		- MDS vs. Schizophrenia							
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
219910_at	0.0308966		NM_007076	gb:NM_007076.1 /DEF=Homo sapiens Huntingtin interacting protein E (HYPE), mRNA. /FEA=mRNA /GEN=HYPE /PROD=Huntingtin interacting protein E /DB_XREF=gi:13027623 /UG=Hs.234961 Huntingtin interacting protein E /FL=gb:BC001342.1			1.169	1.286	1.316
209555_s_at	0.0186259		M98399	gb:M98399.1 /DEF=Human antigen CD36 (clone 21) mRNA, complete cds. /FEA=mRNA /GEN=CD36 /PROD=antigen CD36 /DB_XREF=gi:180112 /UG=Hs.75613 CD36 antigen (collagen type I receptor, thrombospondin receptor) /FL=gb:M98399.1			1.339	1.246	1.085
213626_at	9.45E-04		AL049442	Consensus includes gb:AL049442.1 /DEF=Homo sapiens mRNA; cDNA DKFZp586N1720 (from clone DKFZp586N1720). /FEA=mRNA /DB_XREF=gi:4500222 /UG=Hs.71616 Homo sapiens mRNA; cDNA DKFZp586N1720 (from clone DKFZp586N1720)			1.152	1.207	0.603

Table 3AC - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
204489_s_at	0.0106817	CD44; IN, MC56, MDU2, MDU3, MIC4, Pgp1, CD44R	NM_000610	gb:NM_000610.1 /DEF=Homo sapiens CD44 antigen (homing function and Indian blood group system) (CD44), mRNA. /FEA=mRNA /GEN=CD44 /PROD=CD44 antigen (homing function and Indian bloodgroup system) /DB_XREF=gi:10835162 /UG=Hs.169610 CD44 antigen (homing function and Indian blood group system) /FL=gb:NM_000610.1 gb:U40373.1 gb:M59040.1 gb:M24915.1			1.292	1.233	0.799
212749_s_at	0.0487065		AL050144	Consensus includes gb:AI096477 /FEA=EST. /DB_XREF=gi:3445971 /DB_XREF=est:qa03c06.x1 /CLONE=IMAGE:1685674 /UG=Hs.48297 DKFZP586C1620 protein			1.221	1.081	0.742
221767_x_at	0.0144446		AK026138	Consensus includes gb:AA515560 /FEA=EST /DB_XREF=gi:2255160 /DB_XREF=est:ni42c09.s1 /CLONE=IMAGE:979504 /UG=Hs.283473 hypothetical protein PRO2900			1.196	1.256	1.241

Table 3AC - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
202717_s_at	2.87E-04	CDC16; APC6	NM_003903	gb:NM_003903.1 /DEF=Homo sapiens CDC16 (cell division cycle 16, S. cerevisiae, homolog) (CDC16), mRNA. /FEA=mRNA /GEN=CDC16 /PROD=CDC16 (cell division cycle 16, S. cerevisiae,homolog) /DB_XREF=gi:4502700 /UG=Hs.1592 CDC16 (cell division cycle 16, S. cerevisiae, homolog) /FL=gb:NM_003903.1 gb:U18291.1			1.209	1.245	0.793
202746_at	0.0048636	ITM2A; E25A	AL021786	Human DNA sequence from clone RP4-696H22 on chromosome Xq21.1-21.2, complete sequence. Consensus includes gb:AL132665.1 /DEF=Homo sapiens mRNA; cDNA DKFZp566E034 (from clone DKFZp566E034); complete cds. /FEA=mRNA /DB_XREF=gi:6137021 /UG=Hs.132955 BCL2adenovirus E1B 19kD-interacting protein 3-like /FL=gb:AF060922.1 gb:AB004788.1 gb:AF067396.1 gb:NM_004331.1 gb:AL132665.1	NM_004867		1.283	1.215	0.857
221478_at	0.0020338		AL132665				1.219	1.227	0.72

Table 3AC		- MDS vs. Schizophrenia							
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
218448_at	5.52E-05			gb:NM_017896.1 /DEF=Homo sapiens hypothetical protein FLJ20602 (FLJ20602), mRNA. /FEA=mRNA /GEN=FLJ20602 /PROD=hypothetical protein FLJ20602 /DB_XREF=gi:8923556 /UG=Hs.103808 hypothetical protein FLJ20602 /FL=gb:NM_017896.1			1.226	1.242	1.25
215038_s_at	0.0475564		AF049103	Consensus includes gb:AF049103.1 /DEF=Homo sapiens Huntingtin interacting protein mRNA, partial cds. /FEA=mRNA /PROD=Huntingtin interacting protein /DB_XREF=gi:3319281 /UG=Hs.306184 Huntingtin interacting protein B			1.227	1.108	1.002

Table 3AC - MDS vs. Schizophrenia						
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene
203553_s_at	0.0114523	MAP4K5; KHS, GCKR, KHS1, MAPKKK K5	NM_006575	gb:NM_006575.1 /DEF=Homo sapiens mitogen-activated protein kinase kinase 5 (MAP4K5), mRNA. /FEA=mRNA /GEN=MAP4K5 /PROD=mitogen-activated protein kinase kinase kinase /DB_XREF=gi:5729890 /UG=Hs.246970 mitogen-activated protein kinase kinase 5 /FL=gb:U77129.1 gb:NM_006575.1	1.18	1.265
210240_s_at	0.0046215		U20498	gb:U20498.1 /DEF=Human p19 protein mRNA, complete cds. /FEA=mRNA /PROD=p19 protein /DB_XREF=gi:1161921 /UG=Hs.29656 cyclin-dependent kinase inhibitor 2D (p19, inhibits CDK4) /FL=gb:U40343.1 gb:U20498.1 gb:BC001822.1 gb:U49399.1 gb:NM_001800.1	1.263	1.23
214706_at	0.0084314	ZNF200	AU149447	zinc finger protein 200	1.15	1.228
212840_at	0.0112093		AB018337	Consensus includes gb:BG339560 /FEA=EST /DB_XREF=gi:13145998 /DB_XREF=est:602437413F1 /CLONE=IMAGE:4555466 /UG=Hs.127287 KIAA0794 protein	1.243	1.164
						0.937
						0.862
						0.945

Table 3AC		- MDS vs. Schizophrenia								
AffyID		p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
206209_s_at		0.0249094	CA4; CAIV	NM_000717	gb:NM_000717.2 /DEF=Homo sapiens carbonic anhydrase IV (CA4), mRNA. /FEA=mRNA /GEN=CA4 /PROD=carbonic anhydrase IV precursor /DB_XREF=gi:9951925 /UG=Hs.89485 carbonic anhydrase IV /FL=gb:M83670.1 gb:NM_000717.2			1.219	1.33	0.826
203239_s_at		0.0170968	CNOT3; NOT3, LENG2, NOT3H, KIAA0691	NM_014516	gb:NM_014516.1 /DEF=Homo sapiens CCR4-NOT transcription complex, subunit 3 (CNOT3), mRNA. /FEA=mRNA /GEN=CNOT3 /PROD=CCR4-NOT transcription complex, subunit 3 /DB_XREF=gi:7657386 /UG=Hs.108300 CCR4-NOT transcription complex, subunit 3 /FL=gb:AB014591.1 gb:NM_014516.1			1.259	1.168	0.807

Table 3AC. - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
202641_at	0.0104373	ARL3; ARFL3	NM_004311	gb:NM_004311.1 /DEF=Homo sapiens ADP-ribosylation factor-like 3 (ARL3), mRNA. /FEA=mRNA /GEN=ARL3 /PROD=ADP-ribosylation factor-like 3 /DB_XREF=gi:4757773 /UG=Hs.182215 ADP-ribosylation factor-like 3 /FL=gb:U07151.1			1.099	1.175	0.739
48117_at	0.0081093	LOC112869	AA160496	gb:NM_006428.1 /DEF=Homo sapiens melanoma-associated antigen recognised by cytotoxic T lymphocytes (MAAT1), mRNA. /FEA=mRNA /GEN=MAAT1 /PROD=melanoma-associated antigen recognised by T lymphocytes /DB_XREF=gi:5453835 /UG=Hs.279869 melanoma-associated antigen recognised by cytotoxic T lymphocytes /FL=gb:BC000507.1 /FEA=BC000990.2		Hs.110407	1.158	1.233	0.813
204599_s_at	1.11E-04	MRPL28; p15, MAAT1, MGC8499	NM_006428	gb:NM_006428.1 gb:U19796.1			1.223	1.206	1.281
213975_s_at	0.0287146		AV711904	ESTs, Moderately similar to hypothetical protein FLJ23356 [Homo sapiens] [H.sapiens]		Hs.374284	1.129	1.225	0.907

Table 3AC - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
202804_at	4.05E-04	ABCC1	AI539710	ATP-binding cassette, sub-family C (CFTR/MRP), member 1		Hs.89433	1.143	1.137	0.8
202221_s_at	0.001686		AV727101	AV727101 HTC Homo sapiens cDNA clone HTCBOF05 5', mRNA sequence. Consensus includes gb:W02312 /FEA=EST /DB_XREF=gi:1274291 /DB_XREF=est:za08d08.r1 /CLONE=IMAGE:291951 /UG=Hs.171811 adenylate kinase 2			1.128	1.132	0.817
212174_at	0.0012068		AK023758	Consensus includes gb:AK027138.1 /DEF=Homo sapiens cDNA: FLJ23485 fis, clone KIA05211. /FEA=mRNA /DB_XREF=gi:10440190 /UG=Hs.177664 KIAA0914 gene product			1.178	1.169	1.125
217047_s_at	0.0029958		AK027138	Consensus includes gb:AI656011 /FEA=EST /DB_XREF=gi:4739990 /DB_XREF=est:tt42e08.x1 /CLONE=IMAGE:2243462 /UG=Hs.116875 KIAA0156 gene product /FL=gb:AB020880.1 gb:NM_014706.1 gb:D63879.1			1.118	1.154	1.139
200069_at	0.0066002	SART3; TIP110, KIAA0156, p110(nrb), RP11- 13G14	NM_014706				1.241	1.176	NO DATA

Table 3AC - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
201556_s_at	0.0020917	VAMP2; SYB2, VAMP-2	BC002737	gb:BC002737.1 /DEF=Homo sapiens, vesicle-associated membrane protein 2, clone MGC:3377, mRNA, complete cds. /FEA=mRNA /PROD=vesicle-associated membrane protein 2 /DB_XREF=gi:12803794 /UG=Hs.194534 vesicle-associated membrane protein 2 (synaptobrevin 2) /FL=gb:BC002737.1 gb:NM_014232.1			1.175	1.134	1.093
214658_at	0.0056309	LOC5101 4	BG286537	CGI-109 protein		Hs.278391	1.28	1.245	1.103
202614_at	0.0066108	SLC30A9; HUEL, ZNT9, C4orf1	NM_006345	gb:NM_006345.2 /DEF=Homo sapiens chromosome 4 open reading frame 1 (C4ORF1), mRNA. /FEA=mRNA /GEN=C4ORF1 /PROD=chromosome 4 open reading frame 1 /DB_XREF=gi:7656945 /UG=Hs.270956 chromosome 4 open reading frame 1 /FL=gb:AF006621.2 gb:NM_006345.2			1.156	1.115	0.45
217523_at	0.0453345	CD44	AV700298	CD44 antigen (homing function and Indian blood group system)		Hs.285173	1.176	1.3	1.42

Table 3AC - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
201322_at	0.0017533	ATP5B; ATPMB, ATPSB	NM_001686	gb:NM_001686.1 /DEF=Homo sapiens ATP synthase, H+ transporting, mitochondrial F1 complex, beta polypeptide (ATP5B), nuclear gene encoding mitochondrial protein, mRNA. /FEA=mRNA /GEN=ATP5B /PROD=ATP synthase, H+ transporting, mitochondrial F1 complex, beta polypeptide /DB_XREF=gi:4502294 /UG=Hs.25 ATP synthase, H+ transporting, mitochondrial F1 complex, beta polypeptide /FL=gb:D00022.1 gb:NM_001686.1			1.151	1.2	0.936
217833_at	2.89E-04		NM_006372	Consensus includes gb:AL520908 /FEA=EST /DB_XREF=gi:12784401 /DB_XREF=est:AL520908 /CLONE=CS0DB002YF01 (3 prime) /UG=Hs.155489 NS1-associated protein 1 /FL=gb:AF155568.1 gb:NM_006372.1			1.198	1.166	0.995

Table 3AC		- MDS vs. Schizophrenia								
AffyID		p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
208723_at		0.0055355		BC000350	gb:BC000350.1 /DEF=Homo sapiens, ubiquitin specific protease 11, clone MGC:8620, mRNA, complete cds. /FEA=mRNA /PROD=ubiquitin specific protease 11 /DB_XREF=gi:12653164 /UG=Hs.171501 ubiquitin specific protease 11 /FL=gb:BC000350.1 gb:U44839.1 gb:NM_004651.1			1.109	1.166	0.989
203455_s at		0.0065203	SAT; SSAT	NM_002970	gb:NM_002970.1 /DEF=Homo sapiens spermidinespermine N1-acetyltransferase (SAT), mRNA. /FEA=mRNA /GEN=SAT /PROD=spermidinespermine N1-acetyltransferase /DB_XREF=gi:4506788 /UG=Hs.28491 spermidinespermine N1-acetyltransferase /FL=gb:BC002503.1 gb:M77693.1 gb:NM_002970.1			1.184	1.134	0.837

Table 3AC - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
218352_at	0.0438622		NM_018191	gb:NM_018191.1 /DEF=Homo sapiens hypothetical protein FLJ10716 (FLJ10716), mRNA. /FEA=mRNA /GEN=FLJ10716 /PROD=hypothetical protein FLJ10716 /DB_XREF=gi:8922616 /UG=Hs.24129 hypothetical protein FLJ10716 /FL=gb:NM_018191.1			1.326	1.224	0.639
200929_at	0.0015216	TMP21; P24(DELT A)	NM_006827	gb:NM_006827.1 /DEF=Homo sapiens transmembrane trafficking protein (TMP21), mRNA. /FEA=mRNA /GEN=TMP21 /PROD=transmembrane trafficking protein /DB_XREF=gi:5803200 /UG=Hs.74137 transmembrane trafficking protein /FL=gb:BC001825.1 gb:NM_006827.1			1.264	1.242	1.361
201677_at	1.25E-04	DC12	AI937543	DC12 protein		Hs.110480	1.145	1.14	1.083

Table 3AC		- MDS vs. Schizophrenia									
AffyID		p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized	
201989_s_at		0.0116527	CREBL2	NM_001310	Consensus includes gb:AL529409 /FEA=EST /DB_XREF=gi:12792902 /DB_XREF=est:AL529409 /CLONE=CS0DD006YM17 (3 prime) /UG=Hs.13313 cAMP responsive element binding protein-like 2 /FL=gb:AF039081.1 gb:NM_001310.1			1.186	1.119	0.921	
208656_s_at		0.0051827		AF135162	gb:AF135162.1 /DEF=Homo sapiens cyclin I (CYC1) mRNA, complete cds. /FEA=mRNA /GEN=CYC1 /PROD=cyclin I /DB_XREF=gi:7259481 /UG=Hs.79933 cyclin I /FL=gb:D50310.1 gb:BC000420.1 gb:BC004975.1 gb:NM_006835.1 gb:AF135162.1			1.172	1.117	0.988	
221725_at		0.0202168		NM_006990	Consensus includes gb:AI962978 /FEA=EST /DB_XREF=gi:5755691 /DB_XREF=est:wt25f05.x1 /CLONE=IMAGE:2508513 /UG=Hs.288908 WAS protein family, member 2 /FL=gb:NM_006990.1 gb:AB026542.1			1.089	1.115	0.865	

Table 3AC		- MDS vs. Schizophrenia									
AffyID		p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized	
214722_at		0.0053541		AW516297	ESTs, Weakly similar to hypothetical protein FLJ20378 [Homo sapiens] [H.sapiens]		Hs.408543	1.268	1.281	0.9	
204620_s_at		0.0178661			gb:NM_004385.1 /DEF=Homo sapiens chondroitin sulfate proteoglycan 2 (versican) (CSPG2), mRNA. /FEA=mRNA /GEN=CSPG2						
39582_at		3.80E-04	CSPG2; VERSICA N	NM_004385	/PROD=chondroitin sulfate proteoglycan 2 (versican) /DB_XREF=gi:4758081 /UG=Hs.81800 chondroitin sulfate proteoglycan 2 (versican) /FL=gb:NM_004385.1			1.347	1.356	1.379	
				AL050166	EST		Hs.26295	1.188	1.196	0.97	
208686_s_at		0.0355594		D42040	gb:D42040.1 /DEF=Human mRNA for KIAA9001 gene, complete cds. /FEA=mRNA /GEN=KIAA9001 /DB_XREF=gi:577292 /UG=Hs.75243 bromodomain-containing 2 /FL=gb:NM_005104.2 gb:M80613.1 gb:D42040.1			1.229	1.154	1.252	

Table 3AC		- MDS vs. Schizophrenia								
AffyID		p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
			KIR3DL2; CL-5, NKAT4, CD158K, NKAT4A, NKAT4B	L76666	gb:L76666.1 /DEF=Homo sapiens NKAT4b mRNA, complete cds. /FEA=mRNA /DB_XREF=gi:1217718 /UG=Hs.56328 killer cell immunoglobulin-like receptor, three domains, long cytoplasmic tail, 2 /FL=gb:U30272.1 gb:L76665.1 gb:L76666.1 gb:NM_006737.1 gb:L41270.1			1.134	1.085	1.158
207313_x_at		0.0247926			gb:NM_004516.1 /DEF=Homo sapiens interleukin enhancer binding factor 3, 90kD (ILF3), mRNA. /FEA=mRNA /GEN=ILF3 /PROD=interleukin enhancer binding factor 3, 90kD /DB_XREF=gi:4758603 /UG=Hs.256583 interleukin enhancer binding factor 3, 90kD /FL=gb:BC003086.1 gb:NM_004516.1 gb:U10324.1 gb:AF167570.1 gb:NM_012218.1					
217805_at		8.95E-04		NM_004516				1.134	1.138	NO DATA

Table 3AC - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
218627_at	0.0113703		NM_018370	gb:NM_018370.1 /DEF=Homo sapiens hypothetical protein FLJ11259 (FLJ11259), mRNA. /FEA=mRNA /GEN=FLJ11259 /PROD=hypothetical protein FLJ11259 /DB_XREF=gi:8922957 /UG=Hs.184465 hypothetical protein FLJ11259 /FL=gb:NM_018370.1			1.196	1.143	1.106
214672_at	0.0367272		AB023215	Consensus includes gb:AB023215.1 /DEF=Homo sapiens mRNA for KIAA0998 protein, partial cds. /FEA=mRNA /GEN=KIAA0998 /PROD=KIAA0998 protein /DB_XREF=gi:4589639 /UG=Hs.131525 KIAA0998 protein			1.166	1.083	1.336
201063_at	0.0032206		NM_002901	gb:NM_002901.1 /DEF=Homo sapiens reticulocalbin 1, EF-hand calcium binding domain (RCN1), mRNA. /FEA=mRNA /GEN=RCN1 /PROD=reticulocalbin 1 precursor /DB_XREF=gi:4506454 /UG=Hs.167791 reticulocalbin 1, EF-hand calcium binding domain /FL=gb:D42073.1 gb:NM_002901.1			1.237	1.209	0.972

Table 3AC - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
201545_s_at	3.59E-04	PABPN1; OPMD, PAB2, PABP2	NM_004643	gb:NM_004643.1 /DEF=Homo sapiens poly(A)-binding protein, nuclear 1 (PABPN1), mRNA. /FEA=mRNA /GEN=PABPN1 /PROD=poly(A)-binding protein, nuclear 1 /DB_XREF=gi:4758875 /UG=Hs.117176 poly(A)-binding protein, nuclear 1 /FL=gb:NM_004643.1			1.166	1.148	1.014
209522_s_at	0.0397597		BC000723	gb:BC000723.1 /DEF=Homo sapiens, Similar to carnitine acetyltransferase, clone MGC:1564, mRNA, complete cds. /FEA=mRNA /PROD=Similar to carnitine acetyltransferase /DB_XREF=gi:13111704 /UG=Hs.12068 carnitine acetyltransferase /FL=gb:BC000723.1			1.305	1.244	0.836
212699_at	0.0103115	SCAMP5	BE222801	secretory carrier membrane protein 5		Hs.7934	1.072	1.087	0.649

Table 3AC - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
215221_at	0.0158408		AK025064	Consensus includes gb:AK025064.1 /DEF=Homo sapiens cDNA: FLJ21411 fis, clone COL03986. /FEA=mRNA /DB_XREF=gi:10437503 /UG=Hs.306758 Homo sapiens cDNA: FLJ21411 fis, clone COL03986			1.111	1.174	1.09
218536_at	0.0071762		AF052167	Consensus includes gb:AF052167.1 /DEF=Homo sapiens clone 24749 and 24750 mRNA sequences. /FEA=mRNA /DB_XREF=gi:3360478 /UG=Hs.30057 transporter similar to yeast MRS2 /FL=gb:NM_020662.1 gb:AF288288.1			1.215	1.214	0.991
203459_s_at	0.0248663	VPS16; hVPS16	NM_022575	gb:NM_022575.1 /DEF=Homo sapiens vacuolar protein sorting 16 (yeast homolog) (VPS16), mRNA. /FEA=mRNA /GEN=VPS16 /PROD=vacuolar protein sorting 16 (yeast homolog) /DB_XREF=gi:12007657 /UG=Hs.302441 vacuolar protein sorting 16 (yeast homolog) /FL=gb:AF308801.1 gb:NM_022575.1			1.068	1.11	0.887

Table 3AC - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
200692_s_at	0.0082864	HSPA9B; CSA, MOT, MOT2, GRP75, HSPA9, PBP74, mot-2, MGC4500		gb:NM_004134.1 /DEF=Homo sapiens heat shock 70kD protein 9B (mortalin-2) (HSPA9B), mRNA. /FEA=mRNA /GEN=HSPA9B /PROD=heat shock 70kD protein 9B (mortalin-2) /DB_XREF=gi:4758569 /UG=Hs.3069 heat shock 70kD protein 9B (mortalin-2) /FL=gb:BC000478.1 gb:L15189.1 gb:NM_004134.1			1.118	1.115	1.105
211994_at	6.47E-04	PRKWNK 1	NM_004134 AI742553	protein kinase, lysine deficient 1		Hs.184592	1.128	1.133	1.004
217955_at	0.0231799		NM_015367	gb:NM_015367.1 /DEF=Homo sapiens MIL1 protein (MIL1), nuclear gene encoding mitochondrial protein, mRNA. /FEA=mRNA /GEN=MIL1 /PROD=MIL1 protein /DB_XREF=gi:7662505 /UG=Hs.10267 MIL1 protein /FL=gb:AF325209.1 gb:AF146568.1 gb:NM_015367.1			1.094	1.04	1.1

Table 3AC		- MDS vs. Schizophrenia								
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized	
212674_s_at	0.0030106		AK002076	Consensus includes gb:AK002076.1 /DEF=Homo sapiens cDNA FLJ11214 fis, clone PLACE1007990. /FEA=mRNA /DB_XREF=gi:7023738 /UG=Hs.281616 Homo sapiens cDNA FLJ11214 fis, clone PLACE1007990			1.084	1.079	0.934	
220138_at	0.0168523		NM_004821	gb:NM_004821.1 /DEF=Homo sapiens heart and neural crest derivatives expressed 1 (HAND1), mRNA. /FEA=mRNA /GEN=HAND1 /PROD=basic helix-loop-helix transcription factorHAND1 /DB_XREF=gi:4758505 /UG=Hs.152531 heart and neural crest derivatives expressed 1 /FL=gb:AF061756.1 gb:NM_004821.1			1.135	1.194	1.374	

Table 3AC - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
216438_s_at	0.0435104		AL133228	Consensus includes gb:AL133228 /DEF=Human DNA sequence from clone RP5- 1071L10 on chromosome 20 Contains part of a gene for a new member of the thymosininterferon-inducible multigene family, ESTs, STSs and GSSs /FEA=mRNA /DB_XREF=gi:8217426 /UG=Hs.288031 sterol-C5- desaturase (fungal ERG3, delta- 5-desaturase)-like			1.119	1.05	1.023
212421_at	0.0058884		AB023147	Consensus includes gb:AB023147.1 /DEF=Homo sapiens mRNA for KIAA0930 protein, partial cds. /FEA=mRNA /GEN=KIAA0930 /PROD=KIAA0930 protein /DB_XREF=gi:4589503 /UG=Hs.13255 KIAA0930 protein			1.134	1.157	1.285

Table 3AC - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
219287_at	0.0168558		NM_014505	gb:NM_014505.1 /DEF=Homo sapiens potassium large conductance calcium-activated channel, subfamily M, beta member 4 (KCNMB4), mRNA. /FEA=mRNA /GEN=KCNMB4 /PROD=potassium large conductance calcium-activated channel, subfamily M, beta member 4 /DB_XREF=gi:7657254 /UG=Hs.46784 potassium large conductance calcium-activated channel, subfamily M, beta member 4 /FL=gb:AF207992.1 gb:NM_014505.1 gb:AF160967.1 gb:AF215891.1 gb:AF170917.1			1.174	1.119	0.91
201168_x_at	0.0083799	ARHGDI ; GDIA1, RHO GDI	NM_004309	gb:NM_004309.1 /DEF=Homo sapiens Rho GDP dissociation inhibitor (GDI) alpha (ARHGDI), mRNA. /FEA=mRNA /GEN=ARHGDI /PROD=Rho GDP dissociation inhibitor (GDI) alpha /DB_XREF=gi:4757767 /UG=Hs.159161 Rho GDP dissociation inhibitor (GDI) alpha /FL=gb:D13989.1 gb:M97579.1 gb:NM_004309.1			1.161	1.111	1.162

Table 3AC		- MDS vs. Schizophrenia								
AffyID		p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
211423_s_at		0.0286253			gb:D85181.1 /DEF=Homo sapiens mRNA for fungal sterol-C5-desaturase homolog, complete cds. /FEA=mRNA /PROD=fungal sterol-C5-desaturase homolog /DB_XREF=gi:1906795 /UG=Hs.288031 sterol-C5-desaturase (fungal ERG3, delta-5-desaturase)-like /FL=gb:D85181.1			1.022	1.051	1.04
202424_at		0.0227635		NM_030662	gb:NM_030662.1 /DEF=Homo sapiens mitogen-activated protein kinase kinase 2 (MAP2K2), mRNA. /FEA=mRNA /GEN=MAP2K2 /PROD=mitogen-activated protein kinase kinase 2 /DB_XREF=gi:13489053 /UG=Hs.72241 mitogen-activated protein kinase kinase 2 /FL=gb:BC000471.1 gb:NM_030662.1			1.028	1.055	0.983

Table 3AC - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
205632_s_at	2.55E-04	PIP5K1B; MSS4, STM7	NM_003558	gb:NM_003558.1 /DEF=Homo sapiens phosphatidylinositol-4-phosphate 5-kinase, type I, beta (PIP5K1B), mRNA. /FEA=mRNA /GEN=PIP5K1B /PROD=phosphatidylinositol-4-phosphate 5-kinase, type I, beta /DB_XREF=gi:4505816 /UG=Hs.78406 phosphatidylinositol-4-phosphate 5-kinase, type I, beta /FL=gb:NM_003558.1			1.131	1.111	0.946
201435_s_at	0.0175109	EIF4E; EIF-4E, EIF4EL1	NM_001968	Consensus includes gb:AW268640 /FEA=EST /DB_XREF=gi:6655670 /DB_XREF=est:xv52a03.x1 /CLONE=IMAGE:2816716 /UG=Hs.79306 eukaryotic translation initiation factor 4E /FL=gb:M15353.1 gb:NM_001968.1			1.073	1.109	0.806
204184_s_at	0.0304669	ADRBK2; GRK3, BARK2	NM_005160	gb:NM_005160.2 /DEF=Homo sapiens adrenergic, beta, receptor kinase 2 (ADRBK2), mRNA. /FEA=mRNA /GEN=ADRBK2 /PROD=beta adrenergic receptor kinase 2 /DB_XREF=gi:6138972 /UG=Hs.13944 adrenergic, beta, receptor kinase 2 /FL=gb:NM_005160.2			1.141	1.086	1.101

Table 3AC_		- MDS vs. Schizophrenia											
AffyID		p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized			
221842_s_at		0.0244913	ZNF131	BE972394	zinc finger protein 131 (clone pHZ-10)		Hs.78743	1.101	1.049	1.139			
201883_s_at		0.0050474	B4GALT1; GT1, GTB, GGTB2, B4GAL-T1, beta4Gal-T1	D29805	gb:D29805.1 /DEF=Human mRNA for beta-1,4-galactosyltransferase, complete cds. /FEA=mRNA /PROD=beta-1,4-galactosyltransferase /DB_XREF=gi:474986 /UG=Hs.198248 UDP-Gal:betaGlcNAc beta 1,4-galactosyltransferase, polypeptide 1 /FL=gb:NM_001497.1 gb:D29805.1			1.112	1.147	1.198			
208678_at		0.0249505		BC004443	gb:BC004443.1 /DEF=Homo sapiens, ATPase, H+ transporting, lysosomal (vacuolar proton pump) 31kD, clone MGC:4040, mRNA, complete cds. /FEA=mRNA /PROD=ATPase, H+ transporting, lysosomal (vacuolarproton pump) 31kD /DB_XREF=gi:13325247 /UG=Hs.77805 ATPase, H+ transporting, lysosomal (vacuolar proton pump) 31kD /FL=gb:BC004443.1 gb:NM_001696.1			1.15	1.094	0.843			

Table 3AC_ - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
203105_s_at	0.0286156	DNM1L; DLP1, DRP1, DVLP, VPS1, DYMPLE, HDYNIV	NM_012062	gb:NM_012062.1 /DEF=Homo sapiens dynamin 1-like (DNM1L), transcript variant 1, mRNA. /FEA=mRNA /GEN=DNM1L /PROD=dynamin 1-like protein, isoform 1 /DB_XREF=gi:6996004 /UG=Hs.180628 dynamin 1-like /FL=gb:AF000430.1 gb:AB006965.1 gb:NM_012062.1			1.049	1.104	1.017
204029_at	0.0351566	CELSR2; EGFL2, MEGF3, CDHF10, KIAA0279, Flamingo1	NM_001408	gb:NM_001408.1 /DEF=Homo sapiens cadherin, EGF LAG seven-pass G-type receptor 2, flamingo (Drosophila) homolog (CELSR2), mRNA. /FEA=mRNA /GEN=CELSR2 /PROD=cadherin EGF LAG seven-pass G-type receptor 2 /DB_XREF=gi:13325063 /UG=Hs.57652 cadherin, EGF LAG seven-pass G-type receptor 2, flamingo (Drosophila) homolog /FL=gb:NM_001408.1			1.074	1.068	1.332

Table 3AC		- MDS vs. Schizophrenia								
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70. TXT normalized	Sample Name MT42.TXT normalized	
220731_s_at	0.0025108		NM_018090	gb:NM_018090.1 /DEF=Homo sapiens hypothetical protein FLJ10420 (FLJ10420), mRNA. /FEA=mRNA /GEN=FLJ10420 /PROD=hypothetical protein FLJ10420 /DB_XREF=gi:8922415 /UG=Hs.289087 hypothetical protein FLJ10420 /FL=gb:NM_018090.1			1.076	1.068	1.002	
201749_at	0.0171009	ECE1	BF969352	endothelin converting enzyme 1		Hs.288203	1.089	1.1	1.141	
209489_at	0.0229894	CUGBP1	N25915	CUG triplet repeat, RNA binding protein 1		Hs.81248	1.069	1.114	1.093	
218101_s at	0.0096557		NM_004549	gb:NM_004549.1 /DEF=Homo sapiens NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 2 (14.5kD, B14.5b) (NDUFC2), mRNA. /FEA=mRNA /GEN=NDUFC2 /PROD=NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 2 (14.5kD, B14.5b) /DB_XREF=gi:4758783 /UG=Hs.193313 NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 2 (14.5kD, B14.5b) /FL=gb:AF087659.1 gb:AF070652.1 gb:NM_004549.1			1.081	1.1	0.935	

Table 3AC		- MDS vs. Schizophrenia								
AffyID		p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
214113_s_at		0.0338041	RBM8A	AI738479	RNA binding motif protein 8A gb:NM_003487.1 /DEF=Homo sapiens TATA box binding protein (TBP)-associated factor, RNA polymerase II, N, 68kD (RNA-binding protein 56) (TAF2N), mRNA. /FEA=mRNA /GEN=TAF2N /PROD=TATA box binding protein (TBP)-associatedfactor, RNA polymerase II, N, 68kD (RNA-binding protein56) /DB_XREF=gi:4507352 /UG=Hs.66772 TATA box binding protein (TBP)-associated factor, RNA polymerase II, N, 68kD (RNA-binding protein 56) /FL=gb:U51334.1		Hs.10283	1.094	1.044	0.847
202840_at		0.0424976	TAF15; RBP56, TAF2N, TAFI168, hTAFI168	NM_003487	gb:NM_003487.1			1.152	1.102	1.255

Table 3AC - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
200064_at	0.0043748		AF275719	gb:AF275719.1 /DEF=Homo sapiens isolate Liv chaperone protein HSP90 beta (HSP90BETA) mRNA, complete cds. /FEA=mRNA /GEN=HSP90BETA /PROD=chaperone protein HSP90 beta /DB_XREF=gi:9082288 /UG=Hs.74335 heat shock 90kD protein 1, beta /FL=gb:BC004928.1 gb:M16660.1 gb:NM_007355.1 gb:AF275719.1			1.101	1.108	0.92
209092_s_at	0.0492716		AF061730	gb:AF061730.1 /DEF=Homo sapiens clone 016b03 My027 protein mRNA, complete cds. /FEA=mRNA /PROD=My027 protein /DB_XREF=gi:12001995 /UG=Hs.279061 CGI-150 protein /FL=gb:AF061730.1 gb:AF151908.1 gb:NM_016080.1			1.072	1.024	1.024

Table 3AC - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
218008_at	0.0151517		NM_017994	gb:NM_017994.1 /DEF=Homo sapiens hypothetical protein FLJ10099 (FLJ10099), mRNA. /FEA=mRNA /GEN=FLJ10099 /PROD=hypothetical protein FLJ10099 /DB_XREF=gi:8922228 /UG=Hs.278619 hypothetical protein FLJ10099 /FL=gb:NM_017994.1			1.063	1.072	NO DATA
220078_at	0.0486391		NM_018391	gb:NM_018391.1 /DEF=Homo sapiens hypothetical protein FLJ11328 (FLJ11328), mRNA. /FEA=mRNA /GEN=FLJ11328 /PROD=hypothetical protein FLJ11328 /DB_XREF=gi:8922996 /UG=Hs.178518 hypothetical protein FLJ11328 /FL=gb:NM_018391.1			1.13	1.098	NO DATA

Table 3AC_ - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
206139_at	0.0493854	PIK4CB; PI4Kbeta, PI4K- BETA	NM_002651	gb:NM_002651.1 /DEF=Homo sapiens phosphatidylinositol 4-kinase, catalytic, beta polypeptide (PIK4CB), mRNA. /FEA=mRNA /GEN=PIK4CB /PROD=phosphatidylinositol 4-kinase, catalytic, betapolypeptide /DB_XREF=gi:4505808 /UG=Hs.154846 phosphatidylinositol 4-kinase, catalytic, beta polypeptide /FL=gb:AB005910.1 gb:NM_002651.1			1.002	1.026	1.249
200057_s_at	0.0366131	NONO; P54, NMT55, NRB54, P54NRB	NM_007363	gb:NM_007363.2 /DEF=Homo sapiens non-POU-domain-containing, octamer-binding (NONO), mRNA. /FEA=mRNA /GEN=NONO /PROD=non-Pou domain-containing octamer (ATGCAAAAT)binding protein /DB_XREF=gi:7657382 /UG=Hs.172207 non-POU-domain-containing, octamer-binding /FL=gb:NM_007363.2			1.107	1.072	0.932

Table 3AC_ - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
218287_s_at	0.0438123		NM_012199	gb:NM_012199.1 /DEF=Homo sapiens eukaryotic translation initiation factor 2C, 1 (EIF2C1), mRNA. /FEA=mRNA /GEN=EIF2C1 /PROD=eukaryotic translation initiation factor 2C, 1 /DB_XREF=gi:6912351 /UG=Hs.14520 eukaryotic translation initiation factor 2C, 1 /FL=gb:AF093097.1			1.04	1.08	1.021
211115_x_at	0.0473643		AB037703	gb:AB037703.1 /DEF=Homo sapiens SIP1-delta mRNA for SMN interacting protein 1-delta, complete cds. /FEA=mRNA /GEN=SIP1-delta /PROD=SMN interacting protein 1-delta			1.047	1.029	1.033
212042_x_at	0.0374184	RPL7	BG389744	ribosomal protein L7		Hs.153	1.034	1.009	1.005
44617_at	0.0286731	FLJ13491	AI431902	hypothetical protein FLJ13491		Hs.33533	0.981	0.99	1.057
33322_i_at	0.0015779	SFN	X57348	stratifin	NM_006142	Hs.184510	0.949	0.963	1.155
213311_s_at	0.0212065	KIAA1049	BF000251	KIAA1049 protein		Hs.227835	0.943	0.948	1.432

Table 3AC - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
210633_x_at	0.0175781		M19156	gb:M19156.1 /DEF=Human acidic keratin-10 mRNA, complete cds. /FEA=mRNA /GEN=KRT10 /DB_XREF=gi:186769 /UG=Hs.99936 keratin 10 (epidermolytic hyperkeratosis; keratosis palmaris et plantaris) /FL=gb:M19156.1			0.909	0.925	1.018
200926_at	0.0146418	RPS23	NM_001025	gb:NM_001025.1 /DEF=Homo sapiens ribosomal protein S23 (RPS23), mRNA. /FEA=mRNA /GEN=RPS23 /PROD=ribosomal protein S23 /DB_XREF=gi:4506700 /UG=Hs.3463 ribosomal protein S23 /FL=gb:D14530.1 gb:NM_001025.1			0.947	0.973	0.998
212241_at	0.023584	GRINL1A	AI632774	glutamate receptor, ionotropic, N- methyl D-aspartate-like 1A		Hs.6283	0.919	0.915	0.992
203758_at	0.0036986	CTSO	AV729484	cathepsin O		Hs.75262	0.924	0.907	0.934
201094_at	0.0418561	RPS29	NM_001032	gb:NM_001032.1 /DEF=Homo sapiens ribosomal protein S29 (RPS29), mRNA. /FEA=mRNA /GEN=RPS29 /PROD=ribosomal protein S29 /DB_XREF=gi:4506716 /UG=Hs.539 ribosomal protein S29 /FL=gb:L31610.1 gb:NM_001032.1 gb:U14973.1			0.937	0.942	0.922

Table 3AC_		- MDS vs. Schizophrenia								
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized	
				Consensus includes gb:AI749193 /FEA=EST /DB_XREF=gi:5127457 /DB_XREF=est:at40e04.x1 /CLONE=IMAGE:2374494 /UG=Hs.17639 Homo sapiens ubiquitin protein ligase (UBE3B) mRNA, partial cds						
212403_at	0.0117747		AL096740	gb:NM_005089.1 /DEF=Homo sapiens U2 small nuclear ribonucleoprotein auxiliary factor, small subunit 2 (U2AF1RS2), mRNA. /FEA=mRNA /GEN=U2AF1RS2 /PROD=U2 small nuclear ribonucleoprotein auxiliaryfactor, small subunit-related protein 2 /DB_XREF=gi:4827045 /UG=Hs.171909 U2 small nuclear ribonucleoprotein auxiliary factor, small subunit 2 /FL=gb:D49677.1 gb:NM_005089.1			0.942	0.95	1.124	
208174_x_at	0.0335087	U2AF1L2; U2AF1RS 2, U2AF1- RS2	NM_005089				0.855	0.887	0.965	
213828_x_at	0.0098557	H3F3A	AA477655	H3 histone, family 3A		Hs.367720	0.903	0.907	1.018	

Table 3AC		- MDS vs. Schizophrenia									
AffyID		p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized	
208846_s_at		0.039004			gb:U90943.1 /DEF=Human voltage dependent anion channel form 3 mRNA, complete cds. /FEA=mRNA /PROD=voltage dependent anion channel form 3 /DB_XREF=gi:2735306 /UG=Hs.7381 voltage-dependent anion channel 3 /FL=gb:BC002456.1 gb:U90943.1 gb:AF038962.1 gb:NM_005662.1			0.936	0.982	0.989	
41220_at		0.0357908	MSF	AB023208	MLL septin-like fusion	NM_006640	Hs.181002	0.924	0.893	1.128	
220127_s_at		3.27E-05		NM_017703	gb:NM_017703.1 /DEF=Homo sapiens hypothetical protein FLJ20188 (FLJ20188), mRNA. /FEA=mRNA /GEN=FLJ20188 /PROD=hypothetical protein FLJ20188 /DB_XREF=gi:8923178 /UG=Hs.12439 hypothetical protein FLJ20188 /FL=gb:NM_017703.1			0.881	0.882	0.968	

Table 3AC - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
212748_at	0.0065687		AB037859	Consensus includes gb:AB037859.1 /DEF=Homo sapiens mRNA for KIAA1438 protein, partial cds. /FEA=mRNA /GEN=KIAA1438 /PROD=KIAA1438 protein /DB_XREF=gi:7243273 /UG=Hs.31146 KIAA1438 protein			0.933	0.899	1.175
216526_x_at	0.0031327		AK024836	Consensus includes gb:AK024836.1 /DEF=Homo sapiens cDNA: FLJ21183 fis, clone CAS11634, highly similar to HSHLACW07 Homo sapiens mRNA for human leukocyte antigen C alpha chain. /FEA=mRNA /DB_XREF=gi:10437242 /UG=Hs.277477 major histocompatibility complex, class I, C			0.925	0.896	1.214
38710_at	0.0292612	FLJ20113	AL096714	EST, Weakly similar to T19448 hypothetical protein C25D7.8 - Caenorhabditis elegans [C.elegans]	NM_017670	Hs.396871	0.949	0.913	1.352

Table 3AC - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
200909_s_at	0.0014113	RPLP2; P2, RPP2	NM_001004	gb:NM_001004.1 /DEF=Homo sapiens ribosomal protein, large P2 (RPLP2), mRNA. /FEA=mRNA /GEN=RPLP2 /PROD=ribosomal protein, large P2 /DB_XREF=gi:4506670 /UG=Hs.119500 ribosomal protein, large P2 /FL=gb:BC005354.1 gb:M17887.1 gb:NM_001004.1			0.892	0.908	0.998
218972_at	0.0122913			gb:NM_018259.1 /DEF=Homo sapiens hypothetical protein FLJ10890 (FLJ10890), mRNA. /FEA=mRNA /GEN=FLJ10890 /PROD=hypothetical protein FLJ10890 /DB_XREF=gi:8922741 /UG=Hs.17283 hypothetical protein FLJ10890			0.905	0.938	1.029
213622_at	0.0339179	COL9A2	NM_018259 AI733465	/FL=gb:NM_018259.1 collagen, type IX, alpha 2		Hs.37165	0.9	0.925	1.154
33768_at	0.0015879	DMWD	L19267	dystrophia myotonica-containing WD repeat motif		Hs.275924	0.881	0.909	1.218
209753_s_at	0.0178134	TMPO	BG391171	thymopoietin		Hs.11355	0.867	0.893	1.123
212735_at	0.0254819	KIAA0226	AI798908	KIAA0226 gene product		Hs.141296	0.962	0.993	1.279

Table 3AC - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
218729_at	0.0448323		NM_020169	gb:NM_020169.1 /DEF=Homo sapiens latexin protein (LXN), mRNA. /FEA=mRNA /GEN=LXN /PROD=latexin protein /DB_XREF=gi:9910395 /UG=Hs.109276 latexin protein /FL=gb:BC005346.1 gb:AF282626.1 gb:NM_020169.1			0.897	0.877	1.054
200981_x_at		GNAS, AHO, GSA, GSP, POH, GPSA, NESP, GNAS1, PHP1A, PHP1B, GNASXL, NESP55		gb:NM_016592.1 /DEF=Homo sapiens neuroendocrine secretory protein 55 (NESP55), mRNA. /FEA=mRNA /GEN=NESP55 /PROD=neuroendocrine secretory protein 55 /DB_XREF=gi:7706588 /UG=Hs.113368 neuroendocrine secretory protein 55 /FL=gb:AF105253.1 gb:NM_016592.1			0.916	0.898	1.389
212307_s_at	5.35E-04	OGT	BF001665	O-linked N-acetylglucosamine (GlcNAc) transferase (UDP-N-acetylglucosamine:polypeptide-N-acetylglucosaminyl transferase)		Hs.100293	0.903	0.893	0.895
222279_at	0.0098196	HLA-F	AI669379	major histocompatibility complex, class I, F		Hs.377850	0.9	0.87	1.012

Table 3AC		- MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized		
202029_x_at	5.12E-04	RPL38	NM_000999	gb:NM_000999.1 /DEF=Homo sapiens ribosomal protein L38 (RPL38), mRNA. /FEA=mRNA /GEN=RPL38 /PROD=ribosomal protein L38 /DB_XREF=gi:4506644 /UG=Hs.2017 ribosomal protein L38 /FL=gb:BC000603.1 gb:NM_000999.1			0.885	0.884	1.027		
214107_x_at	0.0070565	NPEPPS	AW340850	aminopeptidase puromycin sensitive		Hs.293007	0.877	0.88	1.134		
53720_at	0.0452021	FLJ11286	AI862559	hypothetical protein FLJ11286		Hs.12151	0.932	0.87	1.121		
220890_s_at	3.88E-04		NM_016355	gb:NM_016355.1 /DEF=Homo sapiens hqp0256 protein (LOC51202), mRNA. /FEA=mRNA /GEN=LOC51202 /PROD=hqp0256 protein /DB_XREF=gi:10047107 /UG=Hs.284288 hqp0256 protein /FL=gb:NM_016355.1 gb:AF078843.1			0.894	0.873	1.047		
215707_s_at	0.0084036	PRNP	AV725328	prion protein (p27-30) (Creutzfeld-Jakob disease, Gerstmann-Strausler-Scheinker syndrome, fatal familial insomnia)		Hs.74621	0.889	0.868	1.296		

Table 3AC - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
211047_x_at	0.0360656		BC006337	gb:BC006337.1 /DEF=Homo sapiens, clone MGC:12798, mRNA, complete cds. /FEA=mRNA /PROD=Unknown (protein for MGC:12798) /DB_XREF=gi:13623468 /FL=gb:BC006337.1			0.956	0.894	1.197
209366_x_at	1.48E-04		M22865	gb:M22865.1 /DEF=Human cytochrome b5 mRNA, complete cds. /FEA=mRNA /DB_XREF=gi:181226 /UG=Hs.83834 cytochrome b-5 /FL=gb:M22865.1			0.893	0.891	NO DATA
220577_at	0.0460207		NM_025006	gb:NM_025006.1 /DEF=Homo sapiens hypothetical protein FLJ13373 (FLJ13373), mRNA. /FEA=mRNA /GEN=FLJ13373 /PROD=hypothetical protein FLJ13373 /DB_XREF=gi:13376522 /UG=Hs.287567 hypothetical protein FLJ13373 /FL=gb:NM_025006.1			0.887	0.866	0.703

Table 3AC - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
207408_at	0.0053763	SLC22A1 4; OCTL2, OCTL4, ORCTL4	NM_004803	gb:NM_004803.2 /DEF=Homo sapiens organic cationic transporter-like 4 (ORCTL4), mRNA. /FEA=mRNA /GEN=ORCTL4 /PROD=organic cation transporter like 4 /DB_XREF=gi:13699860 /UG=Hs.165559 organic cationic transporter-like 4 /FL=gb:NM_004803.2 gb:AB011082.1			0.862	0.849	0.982
219639_x_at	0.0372956		NM_020213	gb:NM_020213.1 /DEF=Homo sapiens hypothetical protein from EUROIIMAGE 1977056 (LOC56965), mRNA. /FEA=mRNA /GEN=LOC56965 /PROD=hypothetical protein from EUROIIMAGE 1977056 /DB_XREF=gi:9910373 /UG=Hs.315687 hypothetical protein from EUROIIMAGE 1977056 /FL=gb:NM_020213.1			0.808	0.866	1.166

Table 3AC		- MDS vs. Schizophrenia							
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
221499_s_at	0.0051288		AF008936	Consensus includes gb:AK026970.1 /DEF=Homo sapiens cDNA: FLJ23317 fis, clone HEP12062, highly similar to AF008936 Homo sapiens syntaxin-16B mRNA. /FEA=mRNA /DB_XREF=gi:10439960 /UG=Hs.102178 syntaxin 16 /FL=gb:AF008936.1			0.879	0.903	0.858
218768_at	0.0115787		NM_020401	gb:NM_020401.1 /DEF=Homo sapiens nuclear pore complex protein (NUP107), mRNA. /FEA=mRNA /GEN=NUP107 /PROD=nuclear pore complex protein /DB_XREF=gi:9966880 /UG=Hs.236204 nuclear pore complex protein /FL=gb:NM_020401.1	/		0.9	0.854	0.996

Table 3AC		- MDS vs. Schizophrenia							
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
205408_at	0.0208329	MLLT10; AF10	NM_004641	gb:NM_004641.1 /DEF=Homo sapiens myeloidlymphoid or mixed-lineage leukemia (trithorax (Drosophila) homolog); translocated to, 10 (AF10), mRNA. /FEA=mRNA /GEN=AF10 /PROD=myeloidlymphoid or mixed-lineage leukemia(trithorax (Drosophila) homolog); translocated to, 10 /DB_XREF=gi:4757725 /UG=Hs.301209 myeloidlymphoid or mixed-lineage leukemia (trithorax (Drosophila) homolog); translocated to, 10 /FL=gb:NM_004641.1 gb:U13948.1			0.828	0.882	0.913
221643_s_at	0.0341118		AF016005	gb:AF016005.1 /DEF=Homo sapiens chromosome 1 atrophin-1 related protein (DRPLA) mRNA, complete cds. /FEA=mRNA /GEN=DRPLA /PROD=atrophin-1 related protein /DB_XREF=gi:3411014 /UG=Hs.194369 arginine-glutamic acid dipeptide (RE) repeats /FL=gb:AF016005.1			0.951	0.935	0.971

Table 3AC		- MDS vs. Schizophrenia									
AffyID		p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized	
201847_at		0.0440064	LIPA; LAL, CESD	NM_000235	gb:NM_000235.1 /DEF=Homo sapiens lipase A, lysosomal acid, cholesterol esterase (Wolman disease) (LIPA), mRNA. /FEA=mRNA /GEN=LIPA /PROD=lipase A precursor /DB_XREF=gi:4557720 /UG=Hs.85226 lipase A, lysosomal acid, cholesterol esterase (Wolman disease) /FL=gb:M74775.1			0.922	0.874	1.242	
203297_s_at		6.84E-04	JMJ	BG029530	gb:NM_000235.1 gb:U08464.1 jumonji homolog (mouse)		Hs.40154	0.883	0.903	1.274	
202420_s_at		0.0232645	DHX9; LKP, RHA, DDX9, NDHII, NDHII	NM_001357	gb:NM_001357.2 /DEF=Homo sapiens DEADH (Asp-Glu-Ala-AspHis) box polypeptide 9 (RNA helicase A, nuclear DNA helicase II; leukophysin) (DDX9), transcript variant 1, mRNA. /FEA=mRNA /GEN=DDX9 /PROD=DEADH (Asp-Glu-Ala-AspHis) box polypeptide 9, isoform 1 /DB_XREF=gi:13514819 /UG=Hs.74578 DEADH (Asp-Glu-Ala-AspHis) box polypeptide 9 (RNA helicase A, nuclear DNA helicase II; leukophysin) /FL=gb:NM_001357.2 gb:L13848.1			0.974	0.913	1.014	

Table 3AC		- MDS vs. Schizophrenia								
AffyID		p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
212053_at		0.011953		AK025504	Consensus includes gb:AK025504.1 /DEF=Homo sapiens cDNA: FLJ21851 fis, clone HEP01962. /FEA=mRNA /DB_XREF=gi:10438041 /UG=Hs.170218 KIAA0251 protein			0.942	0.905	NO DATA
218845_at		0.0422838			gb:NM_020185.1 /DEF=Homo sapiens mitogen-activated protein kinase phosphatase x (MKPX), mRNA. /FEA=mRNA /GEN=MKPX /PROD=mitogen- activated protein kinase phosphatase x /DB_XREF=gi:9910431 /UG=Hs.29106 mitogen- activated protein kinase phosphatase x /FL=gb:AF165519.1 gb:NM_020185.1			0.898	0.839	0.984
204334_at		0.0048388	KLF7	NM_020185 AA488672	Kruppel-like factor 7 (ubiquitous)		Hs.21599	0.85	0.817	1.121

Table 3AC		- MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized		
208035_at	0.019387	GRM6; mGlu6, GPRC1F, MGLUR6	NM_000843	gb:NM_000843.2 /DEF=Homo sapiens glutamate receptor, metabotropic 6 (GRM6), mRNA. /FEA=mRNA /GEN=GRM6 /PROD=glutamate receptor, metabotropic 6 precursor /DB_XREF=gi:6006006 /UG=Hs.248131 glutamate receptor, metabotropic 6 /FL=gb:NM_000843.2			0.894	0.837	1.138		
210706_s at	0.0010924		BC000213	gb:BC000213.1 /DEF=Homo sapiens, ring finger protein 24, clone MGC:1815, mRNA, complete cds. /FEA=mRNA /PROD=ring finger protein 24 /DB_XREF=gi:12802985 /UG=Hs.30524 ring finger protein 24 /FL=gb:BC000213.1			0.882	0.893	1.202		

Table 3AC		- MDS vs. Schizophrenia							
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
214548_x_at	2.30E-04		AF064092	Consensus includes gb:AF064092.1 /DEF=Homo sapiens mutant guanine nucleotide-binding protein G(s), alpha subunit mRNA, complete cds. /FEA=CDS /PROD=mutant guanine nucleotide-binding protein G(s),alpha subunit /DB_XREF=gi:3142636 /UG=Hs.273385 guanine nucleotide binding protein (G protein), alpha stimulating activity polypeptide 1 /FL=gb:AF064092.1			0.848	0.856	1.159
201524_x_at	3.41E-04		NM_003348	gb:NM_003348.1 /DEF=Homo sapiens ubiquitin-conjugating enzyme E2N (homologous to yeast UBC13) (UBE2N), mRNA. /FEA=mRNA /GEN=UBE2N /PROD=ubiquitin- conjugating enzyme E2N (homologous to yeast UBC13) /DB_XREF=gi:4507792 /UG=Hs.75355 ubiquitin- conjugating enzyme E2N (homologous to yeast UBC13) /FL=gb:D83004.1 gb:BC000396.1 gb:BC003365.1 gb:NM_003348.1			0.82	0.841	0.735

Table 3AC		- MDS vs. Schizophrenia							
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
215210_s_at	7.34E-04		S72422	Consensus includes gb:S72422.1 /DEF=E2k=alpha- ketoglutarate dehydrogenase complex dihydrolipoyl succinyltransferase human, fetal brain, mRNA, 2987 nt. /FEA=mRNA /GEN=E2k /PROD=alpha-ketoglutarate dehydrogenase complexdihydrolipoyl succinyltransferase /DB_XREF=gi:632883 /UG=Hs.296348 E2k			0.814	0.846	0.996
209148_at	0.0136303		BC001167	gb:BC001167.1 /DEF=Homo sapiens, retinoid X receptor, beta, clone MGC:1831, mRNA, complete cds. /FEA=mRNA /PROD=retinoid X receptor, beta /DB_XREF=gi:12654658 /UG=Hs.79372 retinoid X receptor, beta /FL=gb:NM_021976.1 gb:BC001167.1 gb:M84820.1			0.882	0.83	0.964

Table 3AC_ - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
218955_at	4.72E-04			gb:NM_018310.1 /DEF=Homo sapiens hypothetical protein FLJ11052 (FLJ11052), mRNA. /FEA=mRNA /GEN=FLJ11052 /PROD=hypothetical protein FLJ11052 /DB_XREF=gi:8922843 /UG=Hs.274136 hypothetical protein FLJ11052 /FL=gb:AF298153.1 gb:AF130058.1 gb:AF206673.2			0.872	0.876	1.442
212539_at	0.0436054	FLJ22530	NM_018310	hypothetical protein FLJ22530		Hs.14570	0.895	0.823	1.004
206792_x_at	0.0032992	PDE4C; DPDE1	NM_000923	gb:NM_000923.1 /DEF=Homo sapiens phosphodiesterase 4C, cAMP-specific (dunce (Drosophila)-homolog phosphodiesterase E1) (PDE4C), mRNA. /FEA=mRNA /GEN=PDE4C /PROD=phosphodiesterase 4C, cAMP-specific (dunce(Drosophila)-homolog phosphodiesterase E1) /DB_XREF=gi:4505664 /UG=Hs.189 phosphodiesterase 4C, cAMP-specific (dunce (Drosophila)-homolog phosphodiesterase E1) /FL=gb:NM_000923.1			0.867	0.858	1.246

Table 3AC - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
218450_at	0.0196956		NM_015987	gb:NM_015987.1 /DEF=Homo sapiens heme-binding protein (HEBP), mRNA /FEA=mRNA /GEN=HEBP /PROD=heme-binding protein /DB_XREF=gi:7705404 /UG=Hs.108675 heme-binding protein /FL=gb:AF117615.1 gb:NM_015987.1 gb:AF167473.1			0.953	0.89	1.032
201272_at	0.0014074	AKR1B1; AR, ADR, ALDR1, MGC1804	NM_001628	gb:NM_001628.1 /DEF=Homo sapiens aldo-keto reductase family 1, member B1 (aldose reductase) (AKR1B1), mRNA. /FEA=mRNA /GEN=AKR1B1 /PROD=aldo-keto reductase family 1, member B1 (aldosereductase) /DB_XREF=gi:4502048 /UG=Hs.75313 aldo-keto reductase family 1, member B1 (aldose reductase) /FL=gb:BC000260.1 gb:BC005387.1 gb:J04795.1 gb:J05017.1 gb:J05474.1 gb:M34720.1 gb:NM_001628.1			0.842	0.849	0.767
212266_s_at	0.0067289	SFRS5	AW084582	splicing factor, arginine/serine-rich 5		Hs.409118	0.844	0.879	1.185

Table 3AC - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
208922_s_at	0.0045477		BC004904	gb:BC004904.1 /DEF=Homo sapiens, nuclear RNA export factor 1, clone MGC:4612, mRNA, complete cds. /FEA=mRNA /PROD=nuclear RNA export factor 1 /DB_XREF=gi:13436184 /UG=Hs.323502 nuclear RNA export factor 1 /FL=gb:BC004904.1 gb:U80073.1 gb:AF126246.1 gb:AF112880.1 gb:NM_006362.1			0.882	0.84	1.012
201665_x_at	9.34E-04	RPS17; RPS17L1, RPS17L2		gb:NM_001021.1 /DEF=Homo sapiens ribosomal protein S17 (RPS17), mRNA. /FEA=mRNA /GEN=RPS17 /PROD=ribosomal protein S17 /DB_XREF=gi:4506692 /UG=Hs.5174 ribosomal protein S17 /FL=gb:M13932.1 gb:NM_001021.1			0.862	0.847	0.818
202199_s_at	6.95E-04	SRPK1	NM_001021 AW082913	SFRS protein kinase 1		Hs.75761	0.83	0.808	1.235
209754_s_at	0.0097336		AF113682	gb:AF113682.1 /DEF=Homo sapiens clone FLB3436 PRO0868 mRNA, complete cds. /FEA=mRNA /PROD=PRO0868 /DB_XREF=gi:6855608 /UG=Hs.11355 thymopoietin /FL=gb:U09087.1 gb:AF113682.1			0.93	0.905	1.006

Table 3AC - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
217822_at	0.0042982		NM_016312	gb:NM_016312.1 /DEF=Homo sapiens Npw38-binding protein NpwBP (LOC51729), mRNA. /FEA=mRNA /GEN=LOC51729 /PROD=Npw38-binding protein NpwBP /DB_XREF=gi:7706500 /UG=Hs.16420 Npw38-binding protein NpwBP /FL=gb:BC001621.1 gb:AF118023.1 gb:AB029309.1 gb:NM_016312.1			0.784	0.779	1.035
219030_at	0.0030508		NM_016058	gb:NM_016058.1 /DEF=Homo sapiens CGI-121 protein (LOC51002), mRNA. /FEA=mRNA /GEN=LOC51002 /PROD=CGI-121 protein /DB_XREF=gi:7705589 /UG=Hs.26706 CGI-121 protein /FL=gb:AF060921.1 gb:AF151879.1 gb:NM_016058.1			0.819	0.804	1.231
216525_x_at	0.048363		D38437	Consensus includes gb:D38437.1 /DEF=Homo sapiens hPMS5 mRNA, partial cds. /FEA=mRNA /GEN=hPMS5 /DB_XREF=gi:600592 /UG=Hs.278467 postmeiotic segregation increased 2-like 3			0.782	0.866	1.16

Table 3AC - MDS vs. Schizophrenia										
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized	
200033_at	0.0012304	DDX5; P68, p68, HLR1, G17P1, HUMP68	NM_004396	gb:NM_004396.2 /DEF=Homo sapiens DEADH (Asp-Glu-Ala-AspHis) box polypeptide 5 (RNA helicase, 68kD) (DDX5), mRNA. /FEA=mRNA /GEN=DDX5 /PROD=DEADH (Asp-Glu-Ala-AspHis) box polypeptide 5 /DB_XREF=gi:13514826 /UG=Hs.76053 DEADH (Asp-Glu-Ala-AspHis) box polypeptide 5 (RNA helicase, 68kD) /FL=gb:NM_004396.2			0.81	0.776	1	
211769_x_at	0.0204948		BC006088	gb:BC006088.1 /DEF=Homo sapiens, tumor differentially expressed 1, clone MGC:12658, mRNA, complete cds. /FEA=mRNA /PROD=tumor differentially expressed 1 /DB_XREF=gi:13543883 /FL=gb:BC006088.1			0.834	0.769	1.159	
215994_x_at	2.57E-06		AK001196	Consensus includes gb:AK001196.1 /DEF=Homo sapiens cDNA FLJ10334 fis, clone NT2RM2000649, highly similar to Homo sapiens mRNA for KIAA0676 protein. /FEA=mRNA /DB_XREF=gi:7022298 /UG=Hs.155829 KIAA0676 protein			0.803	0.793	1.043	

Table 3AC - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
220417_s_at	0.0247461		NM_015963	gb:NM_015963.1 /DEF=Homo sapiens CGI-36 protein (LOC51078), mRNA. /FEA=mRNA /GEN=LOC51078 /PROD=CGI-36 protein /DB_XREF=gi:7705731 /UG=Hs.182986 CGI-36 protein /FL=gb:AF132970.1			0.832	0.77	1.21
211185_s_at	0.0384491		AF130099	gb:AF130099.1 /DEF=Homo sapiens clone FLC1464 PRO3102 mRNA, complete cds. /FEA=mRNA /PROD=PRO3102 /DB_XREF=gi:11493501 /UG=Hs.13453 splicing factor 3b, subunit 1, 155kD /FL=gb:AF130099.1			0.868	0.783	1.054
205707_at	2.54E-04	IL17R; IL17RA, IL17RA, hIL-17R, MGC1026	NM_014339 2	gb:NM_014339.1 /DEF=Homo sapiens interleukin 17 receptor (IL17R), mRNA. /FEA=mRNA /GEN=IL17R /PROD=interleukin 17 receptor /DB_XREF=gi:7657229 /UG=Hs.129751 interleukin 17 receptor /FL=gb:U58917.1			0.815	0.824	1.267

Table 3AC - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
218403_at	0.0022754		NM_016399	gb:NM_016399.1 /DEF=Homo sapiens hypothetical protein (HSPC132), mRNA. /FEA=mRNA /GEN=HSPC132 /PROD=hypothetical protein /DB_XREF=gi:7705466 /UG=Hs.69499 hypothetical protein /FL=gb:BC002638.1 gb:AF161481.1 gb:NM_016399.1			0.772	0.818	NO DATA
214919_s_at	0.0058248	FLJ20288	R39094	FLJ20288 protein gb:AF118073.1 /DEF=Homo sapiens PRO1748 mRNA, complete cds. /FEA=mRNA /PROD=PRO1748 /DB_XREF=gi:6650791 /UG=Hs.278923 PRO1748 protein /FL=gb:AF118073.1		Hs.84045	0.866	0.812	0.966
209766_at	0.0044261		AF118073	gb:NM_018428.1 /DEF=Homo sapiens hepatocellular carcinoma-associated antigen 66 (HCA66), mRNA. /FEA=mRNA /GEN=HCA66 /PROD=hepatocellular carcinoma-associated antigen 66 /DB_XREF=gi:8923721 /UG=Hs.30670 hepatocellular carcinoma-associated antigen 66 /FL=gb:AF244135.1 gb:AF116631.1 gb:NM_018428.1			0.804	0.752	1.181
218715_at	0.0011946		NM_018428				0.803	0.76	1.266

Table 3AC - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
202860_at	0.0191848	KIAA0476	NM_014856	gb:NM_014856.1 /DEF=Homo sapiens KIAA0476 gene product (KIAA0476), mRNA. /FEA=mRNA /GEN=KIAA0476 /PROD=KIAA0476 gene product /DB_XREF=gi:7662151 /UG=Hs.6684 KIAA0476 gene product /FL=gb:AB007945.1 gb:NM_014856.1			0.79	0.719	1.005
211521_s_at	0.0151029		AF125349	gb:AF125349.1 /DEF=Homo sapiens guanine nucleotide exchange factor cytohesin-4p mRNA, complete cds. /FEA=mRNA /PROD=guanine nucleotide exchange factor cytohesin-4p /DB_XREF=gi:6841085 /UG=Hs.7189 pleckstrin homology, Sec7 and coiledcoil domains 4 /FL=gb:AF125349.1			0.803	0.735	1.094
221984_s_at	0.0016507	MGC3035	AL040896	hypothetical protein MGC3035		Hs.22412	0.785	0.739	1.155

Table 3AC		- MDS vs. Schizophrenia							
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
200818_at	0.0044022	ATP5O; ATPO, OSCP	NM_001697	gb:NM_001697.1 /DEF=Homo sapiens ATP synthase, H+ transporting, mitochondrial F1 complex, O subunit (oligomycin sensitivity conferring protein) (ATP5O), mRNA. /FEA=mRNA /GEN=ATP5O /PROD=ATP synthase, H+ transporting, mitochondrial F1 complex, O subunit (oligomycin sensitivity conferring protein) /DB_XREF=gi:4502302 /UG=Hs.76572 ATP synthase, H+ transporting, mitochondrial F1 complex, O subunit (oligomycin sensitivity conferring protein) /FL=gb:NM_001697.1			0.759	0.781	0.981
209201_x_at	0.0088564		L01639	gb:L01639.1 /DEF=Human (clone HSY3RR) neuropeptide Y receptor (NPYR) mRNA, complete cds. /FEA=mRNA /GEN=NPYR /PROD=neuropeptide Y receptor /DB_XREF=gi:189313 /UG=Hs.89414 chemokine (C-X-C motif), receptor 4 (fusin) /FL=gb:L01639.1 gb:AF025375.1 gb:M99293.1 gb:L06797.1 gb:NM_003467.1 gb:AF147204.1			0.841	0.807	0.884

Table 3AC		- MDS vs. Schizophrenia								
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized	
219538_at	0.0485722		NM_019069	gb:NM_019069.1 /DEF=Homo sapiens hypothetical protein (FLJ11287), mRNA. /FEA=mRNA /GEN=FLJ11287 /PROD=hypothetical protein /DB_XREF=gi:9506644 /UG=Hs.142395 hypothetical protein /FL=gb:NM_019069.1			0.851	0.767	NO DATA	
218543_s_at	0.0072402		NM_022750	gb:NM_022750.1 /DEF=Homo sapiens hypothetical protein FLJ22693 (FLJ22693), mRNA. /FEA=mRNA /GEN=FLJ22693 /PROD=hypothetical protein FLJ22693 /DB_XREF=gi:12232412 /UG=Hs.12646 hypothetical protein FLJ22693 /FL=gb:AL136766.1 gb:NM_022750.1			0.75	0.811	0.945	
212780_at	0.0477846		L13857	Consensus includes gb:AA700167 /FEA=EST /DB_XREF=gi:2703130 /DB_XREF=est:zj36h12.s1 /CLONE=IMAGE:452423 /UG=Hs.326392 son of sevenless (Drosophila) homolog 1 /FL=gb:L13857.1			0.782	0.689	0.768	

Table 3AC		- MDS vs. Schizophrenia							
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
201403_s_at	0.0332316	MGST3; GST-III	NM_004528	gb:NM_004528.1 /DEF=Homo sapiens microsomal glutathione S-transferase 3 (MGST3), mRNA. /FEA=mRNA /GEN=MGST3 /PROD=microsomal glutathione S-transferase 3 /DB_XREF=gi:4758713 /UG=Hs.111811 microsomal glutathione S-transferase 3 /FL=gb:BC000505.1 gb:BC003034.1 gb:AF026977.1 gb:NM_004528.1			0.816	0.914	NO DATA
203688_at	0.0065131	PKD2; PKD4, APKD2	NM_000297	gb:NM_000297.1 /DEF=Homo sapiens polycystic kidney disease 2 (autosomal dominant) (PKD2), mRNA. /FEA=mRNA /GEN=PKD2 /PROD=polycystin 2 /DB_XREF=gi:4505834 /UG=Hs.82001 polycystic kidney disease 2 (autosomal dominant) /FL=gb:U50928.1 gb:NM_000297.1			0.873	0.877	0.779

Table 3AC - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
220661_s_at	1.48E-06		NM_017865	gb:NM_017865.1 /DEF=Homo sapiens hypothetical protein FLJ20531 (FLJ20531), mRNA. /FEA=mRNA /GEN=FLJ20531 /PROD=hypothetical protein FLJ20531 /DB_XREF=gi:8923497 /UG=Hs.23617 hypothetical protein FLJ20531 /FL=gb:NM_017865.1			0.76	0.78	NO DATA
212547_at	0.0024153		N34842	ESTs, Weakly similar to hypothetical protein FLJ20378 [Homo sapiens] [H.sapiens]		Hs.392769	0.7	0.743	1.104
210895_s_at	0.0091622		L25259	gb:L25259.1 /DEF=Human CTLA4 counter-receptor (B7-2) mRNA, complete cds. /FEA=mRNA /GEN=B7-2 /PROD=CTLA4 counter-receptor /DB_XREF=gi:416368 /UG=Hs.27954 CD86 antigen (CD28 antigen ligand 2, B7-2 antigen) /FL=gb:L25259.1			0.866	0.793	0.749
220071_x_at	0.0155698		NM_018097	gb:NM_018097.1 /DEF=Homo sapiens hypothetical protein FLJ10460 (FLJ10460), mRNA. /FEA=mRNA /GEN=FLJ10460 /PROD=hypothetical protein FLJ10460 /DB_XREF=gi:8922429 /UG=Hs.14347 hypothetical protein FLJ10460 /FL=gb:NM_018097.1			0.786	0.732	1.159

Table 3AC		- MDS vs. Schizophrenia							
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
222125_s_at	2.33E-05		BC000580	Consensus includes gb:BC000580.1 /DEF=Homo sapiens, clone IMAGE:3162218, mRNA, partial cds. /FEA=mRNA /PROD=Unknown (protein for IMAGE:3162218) /DB_XREF=gi:12653606 /UG=Hs.5014 hypothetical protein FLJ20262			0.756	0.739	1.047
212305_s_at	3.14E-04		D87742	Consensus includes gb:AK025122.1 /DEF=Homo sapiens cDNA: FLJ21469 fis, clone COL04876. /FEA=mRNA /DB_XREF=gi:10437575 /UG=Hs.241552 KIAA0268 protein			0.761	0.785	NO DATA
210752_s_at	0.0064669		AF213666	gb:AF213666.1 /DEF=Homo sapiens bHLHZip transcription factor BIGMAX alpha mRNA, complete cds. /FEA=mRNA /PROD=bHLHZip transcription factor BIGMAX alpha /DB_XREF=gi:11761691 /UG=Hs.78185 MAX-like bHLHZIP protein /FL=gb:AF213666.1			0.774	0.713	1.164

Table 3AC		- MDS vs. Schizophrenia							
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
204512_at	6.54E-04	HIVEP1; ZNF40	NM_002114	gb:NM_002114.1 /DEF=Homo sapiens human immunodeficiency virus type I enhancer-binding protein 1 (HIVEP1), mRNA. /FEA=mRNA /GEN=HIVEP1 /PROD=human immunodeficiency virus type I enhancer-binding protein 1 /DB_XREF=gi:4504388 /UG=Hs.306 human immunodeficiency virus type I enhancer-binding protein 1 /FL=gb:M32019.1 gb:NM_002114.1			0.773	0.755	1.197
202356_s_at	1.32E-04	GTF2F1; BTF4, RAP74, TF2F1, TFIIF	NM_002096	gb:NM_002096.1 /DEF=Homo sapiens general transcription factor IIF, polypeptide 1 (74kD subunit) (GTF2F1), mRNA. /FEA=mRNA /GEN=GTF2F1 /PROD=general transcription factor IIF, polypeptide 1(74kD subunit) /DB_XREF=gi:4504196 /UG=Hs.68257 general transcription factor IIF, polypeptide 1 (74kD subunit) /FL=gb:BC000120.1 gb:NM_002096.1			0.773	0.741	1.357

Table 3AC - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
218208_at	0.0014122		NM_025078	gb:NM_025078.1 /DEF=Homo sapiens hypothetical protein FLJ22378 (FLJ22378), mRNA. /FEA=mRNA /GEN=FLJ22378 /PROD=hypothetical protein FLJ22378 /DB_XREF=gi:13376629 /UG=Hs.288284 hypothetical protein FLJ22378 /FL=gb:NM_025078.1			0.77	0.733	1.047
218769_s_at	0.0219103		NM_023039	gb:NM_023039.1 /DEF=Homo sapiens ankyrin repeat, family A (RFXANK-like), 2 (ANKRA2), mRNA. /FEA=mRNA /GEN=ANKRA2 /PROD=ankyrin repeat, family A (RFXANK-like), 2 /DB_XREF=gi:12746411 /UG=Hs.239154 ankyrin repeat, family A (RFXANK-like), 2 /FL=gb:AF314032.1 /gb:NM_023039.1			0.843	0.758	0.986

Table 3AC - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
219191_s_at	0.0026805		NM_016293	gb:NM_016293.1 /DEF=Homo sapiens bridging integrator 2 (BIN2), mRNA. /FEA=mRNA /GEN=BIN2 /PROD=breast cancer associated protein BRAP1 /DB_XREF=gi:7706486 /UG=Hs.14770 bridging integrator 2 /FL=gb:AF146531.1 gb:AB032698.1 gb:NM_016187.1 gb:NM_016293.1			0.745	0.688	1.156
219253_at	0.0303573		NM_024121	gb:NM_024121.1 /DEF=Homo sapiens hypothetical protein FLJ20979 (FLJ20979), mRNA. /FEA=mRNA /GEN=FLJ20979 /PROD=hypothetical protein FLJ20979 /DB_XREF=gi:13129145 /UG=Hs.44680 hypothetical protein FLJ20979 /FL=gb:NM_024121.1			0.876	0.779	0.885
213326_at	1.44E-06	VAMP1	AU150319	vesicle-associated membrane protein 1 (synaptobrevin 1)		Hs.20021	0.787	0.777	1.095

Table 3AC		- MDS vs. Schizophrenia							
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
200942_s_at	0.0015054	HSBP1	NM_001537	gb:NM_001537.1 /DEF=Homo sapiens heat shock factor binding protein 1 (HSBP1), mRNA. /FEA=mRNA /GEN=HSBP1 /PROD=heat shock factor binding protein 1 /DB_XREF=gi:4557646 /UG=Hs.250899 heat shock factor binding protein 1 /FL=gb:AF068754.1			0.816	0.758	0.804
209569_x_at	0.0263323		NM_014392	Consensus includes gb:NM_014392.1 /DEF=Homo sapiens neuron-specific protein (D4S234E), mRNA. /FEA=CDS /GEN=D4S234E /PROD=neuron-specific protein /DB_XREF=gi:7657002 /UG=Hs.79404 neuron-specific protein /FL=gb:BC001745.1			0.687	0.782	1.137

Table 3AC - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
216266_s_at	0.0219781		AK025637	Consensus includes gb:AK025637.1 /DEF=Homo sapiens cDNA: FLJ21984 fis, clone HEP06222, highly similar to AF111162 Homo sapiens guanine nucleotide exchange factor mRNA. /FEA=mRNA /DB_XREF=gi:10438216 /UG=Hs.94631 brefeldin A- inhibited guanine nucleotide- exchange protein 1			0.752	0.668	1.08
203011_at	0.0043633	IMPA1; IMPA	NM_0055536	gb:NM_005536.2 /DEF=Homo sapiens inositol(myo)-1(or 4)- monophosphatase 1 (IMPA1), mRNA. /FEA=mRNA /GEN=IMPA1 /PROD=inositol(myo)-1(or 4)- monophosphatase 1 /DB_XREF=gi:8393607 /UG=Hs.171776 inositol(myo)- 1(or 4)-monophosphatase 1 /FL=gb:AF042729.2 gb:NM_005536.2			0.851	0.809	0.731
217249_x_at	0.001076	WUGSC: H_RG162 B04.1	AC004544	cytochrome C oxidase; match to P14406 (PID:g117121); H_RG162B04.1; Homo sapiens BAC clone CTB-162B4 from 4, complete sequence.			0.693	0.748	0.854

Table 3AC. - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
205571_at	0.0267102	LIPT1; MGC1229 0, MGC1337 8	NM_015929	gb:NM_015929.1 /DEF=Homo sapiens lipoyltransferase (LOC51601), mRNA. /FEA=mRNA /GEN=LOC51601 /PROD=lipoyltransferase /DB_XREF=gi:7706251 /UG=Hs.112356 lipoyltransferase /FL=gb:AB017566.1 gb:NM_015929.1			0.881	0.771	NO DATA
206240_s_at	5.19E-07	ZNF136; pHZ-20	NM_003437	gb:NM_003437.1 /DEF=Homo sapiens zinc finger protein 136 (clone pHZ-20) (ZNF136), mRNA. /FEA=mRNA /GEN=ZNF136 /PROD=zinc finger protein 136 (clone pHZ-20) /DB_XREF=gi:4507986 /UG=Hs.182828 zinc finger protein 136 (clone pHZ-20) /FL=gb:NM_003437.1			0.72	0.695	1.201
211302_s_at	0.0018281		L20966	gb:L20966.1 /DEF=Human phosphodiesterase mRNA, complete cds. /FEA=mRNA /PROD=phosphodiesterase /DB_XREF=gi:347121 /UG=Hs.188 phosphodiesterase 4B, cAMP-specific (dunce (Drosophila)-homolog phosphodiesterase E4) /FL=gb:L20966.1			0.679	0.741	0.936

Table 3AC									
- MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
212178_s_at	3.06E-05			Consensus includes gb:AK022555.1 /DEF=Homo sapiens cDNA FLJ12493 fis, clone NT2RM2001635, moderately similar to NUCLEAR ENVELOPE PORE MEMBRANE PROTEIN POM 121. /FEA=mRNA /DB_XREF=gi:10434012 /UG=Hs.295112 KIAA0618 gene product			0.673	0.711	1.358
212088_at	1.75E-05	INPP5E	BF570122	inositol polyphosphate-5- phosphatase, 72kDa gb:NM_002984.1 /DEF=Homo sapiens small inducible cytokine A4 (homologous to mouse Mip- 1b) (SCYA4), mRNA. /FEA=mRNA /GEN=SCYA4 /PROD=small inducible cytokine A4 (homologous to mouseMip- 1b) /DB_XREF=gi:4506844 /UG=Hs.75703 small inducible cytokine A4 (homologous to mouse Mip-1b) /FL=gb:J04130.1 gb:NM_002984.1 gb:M23502.1 gb:M25316.1		Hs.75353	0.716	0.751	0.906
204103_at	0.0373518		NM_002984				0.824	0.842	1.486

Table 3AC		- MDS vs. Schizophrenia							
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
218563_at	0.0105862		NM_004542	gb:NM_004542.1 /DEF=Homo sapiens NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 3 (9kD, B9) (NDUFA3), mRNA. /FEA=mRNA /GEN=NDUFA3 /PROD=NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 3 (9kD, B9) /DB_XREF=gi:4758771 /UG=Hs.198269 NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 3 (9kD, B9) /FL=gb:AF044955.1 gb:AF070653.1 gb:NM_004542.1			0.708	0.629	0.862
201140_s_at	2.80E-05	RAB5C; RABL; RAB5CL	NM_004583	gb:NM_004583.1 /DEF=Homo sapiens RAB5C, member RAS oncogene family (RAB5C), mRNA. /FEA=mRNA /GEN=RAB5C /PROD=RAB5C, member RAS oncogene family /DB_XREF=gi:4759019 /UG=Hs.479 RAB5C, member RAS oncogene family /FL=gb:NM_004583.1 gb:U11293.1 gb:U18420.1 gb:AF141304.1			0.69	0.682	0.822

Table 3AC - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
217398_x_at	0.0090436		AK026525	Consensus includes gb:AK026525.1 /DEF=Homo sapiens cDNA: FLJ22872 fis, clone KAT02551, highly similar to HUMGAPDH Human glyceraldehyde-3-phosphate dehydrogenase (GAPDH) mRNA. /FEA=mRNA /DB_XREF=gi:10439402 /UG=Hs.169476 glyceraldehyde-3-phosphate dehydrogenase			0.74	0.656	1.064
218812_s_at	0.0269611		NM_025156	gb:NM_025156.1 /DEF=Homo sapiens hypothetical protein FLJ12474 (FLJ12474), mRNA. /FEA=mRNA /GEN=FLJ12474 /PROD=hypothetical protein FLJ12474 /DB_XREF=gi:13376752 /UG=Hs.289053 hypothetical protein FLJ12474			0.752	0.852	1.978
212130_x_at	1.09E-05	SUI1	AL537707	putative translation initiation factor		Hs.150580	0.764	0.726	1.281
212227_x_at	8.64E-07	SUI1	AL516854	putative translation initiation factor		Hs.150580	0.692	0.685	1.072
221841_s_at	0.0286296	KLF4	BF514079	Kruppel-like factor 4 (gut)		Hs.356370	0.761	0.73	1.286

Table 3AC - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
209396_s_at	0.0060503		M80927	gb:M80927.1 /DEF=Human glycoprotein mRNA, complete cds. /FEA=mRNA /PROD=glycoprotein /DB_XREF=gi:348911 /UG=Hs.75184 chitinase 3-like 1 (cartilage glycoprotein-39) /FL=gb:M80927.1					
216243_s_at	0.0215609	IL1RN	BE563442	gb:NM_001276.1 interleukin 1 receptor antagonist		Hs.81134	0.728 0.634	0.681 0.74	2.678 1.059
202950_at	0.0324995	CRYZ	NM_001889	gb:NM_001889.1 /DEF=Homo sapiens crystallin, zeta (quinone reductase) (CRYZ), mRNA. /FEA=mRNA /GEN=CRYZ /PROD=crystallin, zeta (quinone reductase) /DB_XREF=gi:4503066 /UG=Hs.83114 crystallin, zeta (quinone reductase) /FL=gb:L13278.1 gb:S58039.1 gb:NM_001889.1			0.678	0.575	1.044
201236_s_at	0.0013151	BTG2; PC3, TIS21	NM_006763	gb:NM_006763.1 /DEF=Homo sapiens BTG family, member 2 (BTG2), mRNA. /FEA=mRNA /GEN=BTG2 /PROD=BTG family, member 2 /DB_XREF=gi:5802987 /UG=Hs.75462 BTG family, member 2 /FL=gb:U72649.1 gb:NM_006763.1			0.75	0.678	1.03

Table 3AC - MDS vs. Schizophrenia									
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
214805_at	0.0052162		U79273	Consensus includes gb:U79273.1 /DEF=Human clone 23933 mRNA sequence. /FEA=mRNA /DB_XREF=gi:1710239 /UG=Hs.239483 Human clone 23933 mRNA sequence			0.605	0.681	1.17
217388_s_at	2.96E-04		D55639	Consensus includes gb:D55639.1 /DEF=Human monocyte PABL (pseudautosomal boundary-like sequence) mRNA, clone Mo1. /FEA=mRNA /DB_XREF=gi:1255614 /UG=Hs.169139 kynureninase (L-kynurenine hydrolase)			0.7	0.635	0.659
205114_s_at	0.0018773	CCL3; MIP1A, SCYA3, LD78ALP HA, MIP-1- alpha	NM_002983	gb:NM_002983.1 /DEF=Homo sapiens small inducible cytokine A3 (homologous to mouse Mip- 1a) (SCYA3), mRNA. /FEA=mRNA /GEN=SCYA3 /PROD=small inducible cytokine A3 (homologous to mouseMip- 1a) /DB_XREF=gi:4506842 /UG=Hs.73817 small inducible cytokine A3 (homologous to mouse Mip-1a) /FL=gb:M23452.1 gb:D00044.1 gb:NM_002983.1 gb:M25315.1			0.601	0.665	1.089

Table 3AC		- MDS vs. Schizophrenia							
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized
212706_at	1.82E-05		AB011110	Consensus includes gb:AB011110.2 /DEF=Homo sapiens mRNA for KIAA0538 protein, partial cds. /FEA=mRNA /GEN=KIAA0538 /PROD=KIAA0538 protein /DB_XREF=gi:6635196 /UG=Hs.184367 GTPase activating protein-like			0.474	0.495	1.23
211734_s_at	1.41E-08		BC005912	gb:BC005912.1 /DEF=Homo sapiens, Fc fragment of IgE, high affinity I, receptor for; alpha polypeptide, clone MGC:14507, mRNA, complete cds. /FEA=mRNA /PROD=Fc fragment of IgE, high affinity I, receptorfor; alpha polypeptide /DB_XREF=gi:13543505 /FL=gb:BC005912.1			0.439	0.439	0.966

Table 3AC		- MDS vs. Schizophrenia								
AffyID	p-value	Symbol	Genbank	Description	RefSeq	UniGene	Sample Name MT64.TXT normalized	Sample Name MT70.TXT normalized	Sample Name MT42.TXT normalized	
204748_at	0.0042696	PTGS2; COX2, COX-2, PHS-2, PGG/HS, PGHS-2, hCox-2	NM_000963	gb:NM_000963.1 /DEF=Homo sapiens prostaglandin-endoperoxide synthase 2 (prostaglandin GH synthase and cyclooxygenase) (PTGS2), mRNA. /FEA=mRNA /GEN=PTGS2 /PROD=prostaglandin-endoperoxide synthase 2(prostaglandin GH synthase and cyclooxygenase) /DB_XREF=gi:4506264, /UG=Hs.196384 prostaglandin-endoperoxide synthase 2 (prostaglandin GH synthase and cyclooxygenase) /FL=gb:M90100.1 gb:L15326.1			0.686	0.596	1.802	
AFFX-r2-Hs18SrRNA-5_at	0.0015134		M10098	Human 18S rRNA gene, complete.			0.685	0.544	2.528	
AFFX-HUMRGE/M10098_5_at	0.007764		M10098	Human 18S rRNA gene, complete.			0.712	0.542	2.824	

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
212887_at	0.856	1.163	0.758	0.514	0.979	0.792	1.41	1.323	1.139	0.923
211993_at	0.765	1.135	1.13	0.877	1.118	1.076	0.858	0.959	0.476	0.489
201833_at	0.872	0.983	1.017	0.654	1.167	1.029	1.035	0.764	0.927	1.094
218772_x_at	0.754	NO DATA	0.619	NO DATA	1.066	1.124	1.146	0.863	0.658	1.479

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
202437_s_at	0.969	0.751	1.335	0.311	1.919	1.085	0.938	0.441	1.031	0.693
210873_x_at	0.257	0.701	0.927	0.285	NO DATA	1.709	NO DATA	0.9	1.148	1.446
202073_at	0.647	1.691	1.15	1.043	0.562	0.805	1.481	0.957	0.744	0.824

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
201661_s_at	0.925	0.962	1.026	0.827	1.308	1.2	1.184	1.264	1.209	0.932
208410_x_at	1.045	NO DATA	1.096	0.591	0.695	0.51	1.012	1.547	1.219	1.257

Table 3AC		Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
AffyID											
201294_s_at	0.7	0.629	0.959	NO DATA	1.09	1.425	1.079	0.835	1.001	0.855	
222243_s_at	0.97	0.995	0.917	1.082	1.17	1.163	1.005	1.17	0.868	0.987	
218043_s_at	0.916	0.577	1.445	0.446	1.059	1.281	0.941	0.878	0.702	0.778	

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
215435_at	0.665	1.292	1.569	0.957	2.856	1.945	0.765	NO DATA	0.996	0.628
221731_x_at	1.832	0.681	2.074	0.706	2.721	1.731	1.057	1.02	0.901	0.728
217951_s_at	1.339	0.804	1.446	0.847	1.309	1.519	0.913	1.272	0.458	0.735
212910_at	1.228	1.004	0.996	1.086	1.351	0.886	NO DATA	1.037	0.979	1.118
217466_x_at	0.63	1.038	1.399	0.291	1.503	1.037	1.114	0.374	1.078	0.582
212007_at	1.163	1.013	1.1	0.913	1.277	0.961	0.987	0.861	0.778	0.662

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
212719_at	0.646	1.037	0.854	1.15	0.856	1.448	0.963	0.733	1.086	NO DATA
202435_s_at	1.748	0.795	2.218	0.722	2.153	1.344	0.659	0.668	0.936	NO DATA
48031_r_at	0.975	1.103	0.958	0.798	1.041	0.952	1.242	0.97	0.654	NO DATA

<u>Table 3AC</u>		Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
AffyID											
208799_at		0.922	1.002	1.42	0.976	1.059	0.719	1.121	0.894	0.882	0.879
217394_at		0.934	NO DATA	0.901	NO DATA	0.635	1.047	0.888	0.893	1.013	1.192

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
200613_at	1.202	0.967	1.844	1.02	1.803	1.683	1.164	0.777	0.812	0.906
209702_at	0.962	1.255	1.232	NO DATA	1.567	0.875	0.879	1.162	1.038	0.954
202634_at	1.159	0.962	1.279	0.823	0.895	0.949	1.014	1.418	0.951	0.889

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
207405_s_at	0.525	1.039	0.994	NO DATA	1.449	1.023	0.746	1.146	0.865	0.618
32032_at	1.117	1.118	0.955	0.943	0.97	1.287	1.111	0.944	0.866	1.03
203685_at	0.845	1.107	0.968	0.857	0.756	0.67	0.736	1.181	1.081	1.105

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
36019_at	1.004	1.075	1.142	1.192	0.874	0.951	0.746	0.655	0.808	0.85
213056_at	1.043	0.548	1.427	NO DATA	1.43	0.83	1.011	0.742	1.023	0.989
219484_at	0.806	0.962	1.263	NO DATA	1.283	0.636	0.897	1.367	NO DATA	1.363
202078_at	1.131	0.649	1.066	1.064	1.037	1.126	1.037	0.833	0.986	0.717

Table 3AC.										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
209472_at	0.925	1.13	0.846	0.946	1.724	1.063	0.948	1.224	1.127	0.771
202140_s_at	1.031	0.984	1.06	1.218	0.959	1.323	0.949	NO DATA	0.991	0.85
201013_s_at	0.933	1.078	1.263	0.823	1.251	0.711	1.04	1.307	0.815	0.776
203432_at	0.933	0.885	1.23	1.084	1.141	0.766	0.813	1.067	0.917	0.851

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
201670_s_at	1.104	0.482	1.346	0.768	1.619	1.704	0.904	0.841	0.887	0.432
220094_s_at	0.95	1	1.588	0.783	1	0.735	1.274	1.273	0.731	1.378

Table 3AC		Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
AffyID											
209628_at		0.938	1.231	1.358	0.94	1.332	0.881	1.076	1.014	1.031	0.983
213726_x_at		0.937	1.006	1.268	1.129	1.199	1.053	0.955	0.852	0.866	0.757
AFFX-r2-Ec- bioD-5_at		0.596	1.336	1.009	0.857	1.115	0.995	1.215	1.042	0.986	0.78
215718_s_at		0.883	0.999	1.148	0.793	1.202	1.001	1.104	1.181	NO DATA	0.826

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
205927_s_at	0.95	1.067	1.443	1.16	0.734	0.956	1.129	0.866	0.949	0.861
208998_at	0.994	0.929	1.189	0.748	1.045	1.089	0.871	1.058	0.923	1.009
209538_at	0.988	1.255	1.428	0.889	0.907	0.633	1.016	1.012	1.136	0.755
201060_x_at	0.802	0.996	1.041	1.249	0.76	0.999	1.001	0.931	1.326	1.402

Table 3AC		Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
AffyID											
214688_at		0.677	0.707	0.693	0.758	0.657	1.036	1.132	1.269	1.113	0.777
208655_at		0.967	0.996	1.082	0.91	1.258	1.087	1.02	0.881	0.996	0.872
207072_at		0.979	1.067	0.57	0.867	2.366	2.188	0.722	0.893	0.768	0.809
208892_s_at		0.98	0.661	1.452	0.522	1.926	1.279	1.055	1.102	0.888	0.904

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
217976_s_at	1.112	0.62	0.834	0.658	0.756	1.004	1.287	0.996	0.688	1.1
201053_s_at	0.88	0.979	1.109	NO DATA	1.031	1.429	0.766	0.497	0.631	0.693

Table 3AC		Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
AffyID											
203306_s_at	0.999	0.718	1.217	0.776	1.274	1.394	0.861	1.162	1.131	1.071	
221419_s_at	0.917	1.034	0.984	0.539	1.156	0.508	0.684	0.659	1.045	0.697	

Table 3AC		Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
AffyID											
204054_at		0.912	0.766	0.931	0.967	1.275	1.846	1.224	1.141	0.878	1.033
204234_s_at		1.025	1.224	1.222	1.116	0.839	NO DATA	0.905	0.818	0.791	1.431
205139_s_at		1.213	1.187	1.4	0.987	1.288	0.859	0.928	0.78	0.67	1.45

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
213480_at	0.906	1.124	1.529	1.081	1.017	0.983	1.227	0.84	1.121	1.203
219299_at	0.809	1.069	0.883	0.919	0.787	1.081	0.985	1.375	0.815	1.015
214775_at	1.236	0.896	0.853	1.449	0.67	0.973	1.422	0.937	0.843	1.002

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
200765_x_at	0.893	0.987	1.205	0.936	1.897	1.341	1.013	1.21	0.726	0.839
211754_s_at	1.108	NO DATA	0.99	0.969	1.014	1.141	1.352	0.93	0.902	0.994

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
219017_at	0.845	0.645	0.782	0.81	1.247	1.039	0.958	1.054	0.847	1.113
200895_s_at	0.875	1.056	1.383	0.884	0.944	1.095	1.178	1.431	0.665	0.928
211074_at	1.269	1.009	1.222	0.594	1.036	0.668	0.507	0.758	0.991	0.582
203386_at	0.791	1.031	1.053	0.994	0.877	0.74	0.822	0.963	0.969	1.028

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
214719_at	0.886	1.045	1.003	NO DATA	1.115	1.299	0.856	1.08	0.804	1.144
204805_s_at	1.035	1.142	1.287	0.583	1.243	1.143	0.963	0.695	0.993	0.8
211948_x_at	1.269	0.913	1.589	0.708	1.708	1.564	1.019	1.039	0.867	0.981
201977_s_at	0.865	0.666	1.079	0.857	0.983	0.738	1.172	0.931	1.071	0.887

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
219363_s_at	0.999	1.145	1.001	1.27	0.919	0.981	1.165	0.599	0.626	1.003
221563_at	1.106	0.92	1.097	0.692	1.214	0.985	0.898	0.765	0.81	1.015
211992_at	1.072	0.806	1.138	0.941	1.484	1.22	1.029	0.798	0.721	0.879
220467_at	1.136	1.684	1.386	NO DATA	0.933	0.663	0.85	1.26	1.192	1.262

Table 3AC	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
AffyID										
219910_at	1.284	1.062	1.119	1.092	1.12	0.862	0.938	1.196	0.927	0.755
209555_s_at	1.087	0.459	2.242	0.981	1.429	1.815	1.259	0.743	0.909	0.442
213626_at	1.243	0.84	1.071	0.905	0.8	0.918	0.889	1.107	0.874	1.07

Table 3AC		Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
AffyID											
204489_s_at	1.468	0.869	1.393	0.385	1.464	0.927	0.616	1.013	0.855	1.401	
212749_s_at	0.775	0.443	1.152	0.581	0.998	0.708	1.162	0.897	1.226	1.301	
221767_x_at	0.745	NO DATA	1.181	1.222	1.447	0.917	1.221	0.504	1.055	NO DATA	

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
202717_s_at	1.175	1.053	1.668	0.964	1.067	1.004	0.815	0.94	0.913	0.966
202746_at	0.698	1.609	0.902	0.839	0.769	0.634	1.03	1.153	1.058	0.85
221478_at	1.028	0.967	0.63	1.891	1.124	0.993	1.018	0.796	0.892	0.738

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
218448_at	1.086	0.905	1.103	1.203	1.181	0.959	1.032	0.968	0.822	0.92
215038_s_at	0.963	0.891	1.159	0.743	0.998	1.145	1.014	1.105	0.937	0.759

Table 3AC		Sample Name	Sample Name	Sample Name	Sample Name	Sample Name	Sample Name	Sample Name	Sample Name	Sample Name	Sample Name	Sample Name
AffyID		MT45.TXT normalized	MT46.TXT normalized	MT50.TXT normalized	MT53.TXT normalized	MT54.TXT normalized	MT59.TXT normalized	MT63.TXT normalized	MT67.TXT normalized	MT74.TXT normalized	MT75.TXT normalized	
203553_s_at		1.247	0.766	1.121	1.391	0.698	NO DATA	0.831	0.986	0.849	1.13	
210240_s_at		0.916	1.148	0.896	1.063	0.741	1.681	0.832	0.861	0.563	0.879	
214706_at		0.898	0.774	0.647	1.139	1.013	0.901	1.136	0.826	1.076	0.982	
212840_at		0.99	0.827	1.266	0.832	1.01	0.946	1.081	1.186	0.863	1.019	

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
206209_s_at	0.816	1.13	0.859	1.345	0.981	1.771	0.78	1.314	0.996	0.98
203239_s_at	0.62	1.264	1.014	0.804	1.423	1.416	1.173	0.983	1.001	0.667

Table 3AC		Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
AffyID											
202641_at		0.875	0.743	1.038	0.734	1.066	1.513	1.207	1.074	1.083	0.693
48117_at		0.892	1.028	1.13	0.847	1.048	1.34	1.042	1.318	0.799	0.911
204599_s_at		0.992	0.997	1.152	NO DATA	1.221	1.004	1.078	1.003	0.909	0.867
213975_s_at		0.864	0.763	0.991	0.66	1.278	0.958	1.033	1.009	1.168	0.882

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
202804_at	0.921	1.187	1.054	0.891	1.098	1.178	0.8	1.062	1.149	1.012
202221_s_at	1.036	0.512	0.86	0.888	1.248	1.024	0.793	1.014	0.977	1.16
212174_at	0.772	0.777	1.219	0.831	1.175	1.264	0.615	0.869	0.994	1.167
217047_s_at	0.908	0.871	0.768	1.02	0.911	1.019	1.006	0.65	1.042	0.564
200069_at	0.657	1.056	0.964	0.76	1.009	1.296	0.771	1.272	0.924	0.907

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
201556_s_at	0.994	0.657	0.975	0.817	1.2	1.304	0.962	1.174	1.043	0.742
214658_at	0.841	1.385	0.941	NO DATA	1.279	1.309	0.673	0.916	1.059	0.864
202614_at	0.865	1.086	1.276	0.983	1.172	1.137	1.003	1.025	0.771	0.997
217523_at	1.219	1.359	1.06	0.94	1.385	1.582	0.704	2.471	0.568	0.652

Table 3AC		Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
AffyID											
201322_at		1.101	0.864	1.201	0.998	1.329	1.021	1.002	0.833	0.922	0.883
217833_at		1.022	0.99	1.125	0.812	1.256	1.005	0.942	1.338	0.966	0.836

<u>Table 3AC</u>		Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
AffyID											
208723_at		1.011	1.238	1.147	1.061	0.893	0.955	0.751	0.916	1.027	1.092
203455_s_at		0.84	0.78	0.845	0.608	1.372	1.271	1.135	0.961	1.052	0.998

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
218352_at	0.927	1.498	1.5	NO DATA	1.054	2.047	0.784	0.655	0.821	0.946
200929_at	1.266	0.979	1.393	1.163	1.325	0.888	1.004	0.943	0.996	0.882
201677_at	1.027	1.144	1.123	0.977	0.876	0.991	0.848	0.828	1.009	0.985

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
201989_s_at	0.994	0.769	0.889	0.747	1.006	0.705	0.681	0.84	1.177	1.344
208656_s_at	1.059	1.095	1.248	1.012	1.291	1.086	0.923	0.792	0.786	0.772
221725_at	1.066	1.127	1.264	0.91	1.275	1.331	1.027	0.754	0.604	0.482

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
214722_at	0.783	1.244	0.806	0.998	1.256	1.371	0.961	1.322	0.975	0.933
204620_s_at	1.783	0.748	1.69	0.894	2.087	1.443	0.973	0.944	0.992	0.838
39582_at	0.968	1.324	1.25	1.08	0.92	1.03	0.961	1.158	1.109	0.888
208686_s_at	1.159	0.967	1.54	0.815	1.214	1.473	1.15	0.9	0.834	0.845

Table 3AC		Sample Name	Sample Name	Sample Name	Sample Name	Sample Name	Sample Name	Sample Name	Sample Name	Sample Name	Sample Name
AffyID		MT45.TXT normalized	MT46.TXT normalized	MT50.TXT normalized	MT53.TXT normalized	MT54.TXT normalized	MT59.TXT normalized	MT63.TXT normalized	MT67.TXT normalized	MT74.TXT normalized	MT75.TXT normalized
207313_x_at	1.261	0.943	1.044	1.294	0.612	0.569	0.835	0.464	1.044	1.002	
217805_at	0.812	1.063	0.948	0.855	0.832	0.835	NO DATA	1.105	1.136		

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
218627_at	1.004	0.731	0.961	NO DATA	1.083	1.623	1.121	0.86	0.686	0.785
214672_at	0.915	NO DATA	0.839	1.364	1.062	1.016	0.837	0.594	1.132	0.639
201063_at	1.028	1.195	0.965	NO DATA	0.919	0.972	1.301	1.035	1.413	1.096

Table 3AC		Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
AffyID											
201545_s_at	1.089	0.986	0.944	1.136	1.207	1.216	0.88	1.058	0.884	0.857	
209522_s_at	0.769	1.342	0.659	1.395	1.629	0.848	1.456	1.567	0.999	NO DATA	
212699_at	0.609	0.659	0.98	NO DATA	0.89	0.797	1.02	0.921	1.138	1.111	

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
215221_at	1.236	1.448	1.061	0.911	0.95	1.142	1.015	0.774	0.985	0.82
218536_at	1.009	0.836	1.348	NO DATA	1.186	0.966	0.843	1.351	0.84	0.879
203459_s_at	0.826	0.897	1.153	NO DATA	1.457	1.016	0.869	1.046	0.863	1.033

Table 3AC		Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
AffyID											
200692_s_at	1.03	0.95	1.422	0.891	1.021	0.903	0.997	1.091	0.655	1.003	
211994_at	0.975	0.844	1.087	1.274	0.902	1.049	0.982	0.89	0.886	1.009	
217955_at	0.952	1.073	1.026	0.451	1.008	1.06	0.992	0.673	1.021	1.018	

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
212674_s_at	0.77	1.181	1.002	0.875	1.023	1.088	1.005	1.224	0.998	1.098
220138_at	0.735	0.932	1.021	1.086	0.895	0.895	1.251	1.422	0.862	0.806

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
216438_s_at	0.865	0.946	1.043	0.714	1.003	0.998	1.087	1.034	0.955	0.91
212421_at	0.992	0.969	1.112	0.837	1.248	0.98	1.265	1.097	1.024	0.644

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
219287_at	1.15	0.846	1.12	1.127	1.11	1.032	0.993	0.96	0.921	0.843
201168_x_at	0.92	0.989	1.194	NO DATA	1.277	1.036	0.955	0.968	0.769	0.958

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
211423_s_at	0.837	0.896	0.632	1.147	1.155	0.838	0.978	1.034	0.506	1.159
202424_at	1.082	1.032	1.198	0.74	1.358	1.02	1.025	0.706	0.603	0.671

Table 3AC	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
AffyID										
205632_s_at	1.018	0.914	1.006	0.998	0.799	1.135	1.165	NO DATA	0.888	0.992
201435_s_at	0.989	0.992	0.853	1.061	1.005	0.995	0.786	1.116	1.032	1.248
204184_s_at	1.209	NO DATA	1.263	0.891	1.228	0.965	0.876	1.076	NO DATA	0.841

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
221842_s_at	0.816	0.776	1.123	0.772	1.015	0.996	1.021	1.163	0.931	0.738
201883_s_at	0.997	1.075	1.27	0.906	0.984	0.988	0.86	1.179	0.961	0.889
208678_at	1.156	0.898	0.815	0.759	0.946	1.074	0.945	0.925	1.247	0.888

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
203105_s_at	0.932	0.809	1.063	0.927	1.105	1.118	0.931	1.036	0.904	1.093
204029_at	1	0.562	1.049	1	1.129	0.776	1.202	1.12	0.906	0.829

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
220731_s_at	1.042	0.757	0.998	0.884	1.141	1.023	1.074	0.82	0.904	0.992
201749_at	0.879	0.819	1.087	1.008	1.042	0.828	1.24	0.837	1.275	0.818
209489_at	1.049	0.846	1.231	0.988	1.142	1.157	1.137	0.954	0.774	0.932
218101_s_at	0.928	0.994	1.064	0.632	1.054	1.09	0.987	0.871	1.044	0.912

Table 3AC		Sample Name	Sample Name	Sample Name	Sample Name	Sample Name	Sample Name	Sample Name	Sample Name	Sample Name	Sample Name	Sample Name
AffyID		MT45.TXT normalized	MT46.TXT normalized	MT50.TXT normalized	MT53.TXT normalized	MT54.TXT normalized	MT59.TXT normalized	MT63.TXT normalized	MT67.TXT normalized	MT74.TXT normalized	MT75.TXT normalized	
214113_s_at		1.082	0.906	1.033	0.875	1.224	1.094	0.852	0.982	0.916	1.018	
202840_at		0.822	0.896	1.367	1.089	1.484	1.103	1.008	1.121	0.773	0.865	

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
200064_at	1.02	1.084	1.305	0.846	1.151	0.954	0.812	0.973	0.991	1.103
209092_s_at	1.066	0.873	1.333	1.095	1.017	0.757	0.809	0.905	0.779	0.983

Table 3AC		Sample Name	Sample Name	Sample Name	Sample Name	Sample Name	Sample Name	Sample Name	Sample Name	Sample Name	Sample Name
AffyID		MT45.TXT normalized	MT46.TXT normalized	MT50.TXT normalized	MT53.TXT normalized	MT54.TXT normalized	MT59.TXT normalized	MT63.TXT normalized	MT67.TXT normalized	MT74.TXT normalized	MT75.TXT normalized
218008_at	1.053	0.945	1.068	0.813	1.197	1.029	0.867	1.194	0.957	0.787	
220078_at	0.95	1.117	0.91	0.892	1.227	0.839	0.806	1.467	NO DATA	1.097	

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
206139_at	1.013	1.107	1.105	1.042	0.998	0.794	1.056	0.796	0.721	0.727
200057_s_at	1.084	1.033	1.187	0.792	1.172	0.967	1.248	0.96	0.922	0.933

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
218287_s_at	0.807	0.794	0.968	0.988	1.157	1.001	NO DATA	0.865	1.215	1.121
211115_x_at	0.874	0.837	0.912	1.181	0.803	0.821	0.96	0.854	1.039	0.971
212042_x_at	0.846	1.122	0.946	0.869	1.057	0.989	1.027	0.779	0.995	0.893
44617_at	1.03	0.94	1.075	1.227	0.967	1.002	0.945	1.108	0.994	0.998
33322_i_at	1.101	1.125	1.189	0.993	1.101	1.121	1.007	1.035	0.94	0.959
213311_s_at	1.135	1.083	1.219	0.897	1.001	1.101	1.066	0.903	0.939	0.898

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
210633_x_at	0.913	0.943	1.021	0.771	1.03	1.005	0.879	1.145	1.093	0.952
200926_at	0.997	1.118	1.002	0.955	0.981	0.872	0.982	0.913	1.177	1.035
212241_at	1.25	1.203	0.805	0.939	0.781	1.092	0.833	0.88	1.149	1.187
203758_at	1.048	1.029	1.167	1.039	1.088	0.949	0.985	0.955	1.01	0.99
201094_at	0.867	1.134	0.779	0.997	0.965	0.799	1.003	0.968	1.356	1.058

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
212403_at	1.029	0.995	1.352	1.232	1.207	1.173	0.936	1.085	1.005	1.155
208174_x_at	1.072	0.977	1.032	1.091	1.046	0.747	1.025	1.077	0.707	0.818
213828_x_at	0.878	0.839	0.795	0.984	0.911	1.016	1.132	0.865	1.119	0.909

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
208846_s_at	1.583	0.934	1.266	NO DATA	1.021	0.998	1.184	1.041	1.1	1.069
41220_at	1.047	1.209	1.288	0.731	1.379	0.986	0.883	1.014	1.089	0.929
220127_s_at	0.99	1.148	1.007	0.905	1.085	1.02	0.993	0.849	1.058	1.063

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
212748_at	1.128	0.907	0.94	1.15	1.293	0.981	1.06	NO DATA	1.024	0.846
216526_x_at	0.98	0.97	0.877	0.996	1.04	1.012	1.005	0.892	1.142	0.976
38710_at	1.137	1.059	1.231	0.907	1.446	1.328	0.922	1.134	1.035	0.794

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
200909_s_at	0.965	0.998	1.002	0.923	1.282	0.988	1.013	1.061	1.085	0.953
218972_at	1.28	0.894	1.419	1.094	1.31	1.275	1.048	1.084	1.036	0.938
213622_at	1.251	1.187	1.34	1.038	1.026	1.446	0.996	0.988	1.158	0.633
33768_at	1.099	0.979	1.059	1.203	1.009	1.075	0.88	0.949	1.054	0.955
209753_s_at	0.955	1.232	1.145	1.101	0.721	1.102	0.942	0.677	0.861	0.987
212735_at	1.263	0.989	1.594	0.932	1.106	0.936	1.451	1.486	1.007	1.124

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
218729_at	1.201	0.921	1.016	0.933	0.917	1.132	1.087	0.548	1.06	0.984
200981_x_at	0.899	0.845	0.872	0.881	0.943	1.124	0.977	0.96	1.125	1.041
212307_s_at	0.997	1.13	1.003	1.022	0.879	1.041	1.165	1.342	0.873	1.178
222279_at	0.948	1.149	1.068	0.691	0.747	1.075	1.014	0.942	1.062	1.311

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
202029_x_at	0.873	1.212	0.958	0.997	1.003	0.78	1.102	0.951	1.093	0.925
214107_x_at	1.176	1.064	1.019	1.207	1.225	1.033	0.935	0.98	1.045	0.869
53720_at	1.066	1.067	1.045	0.841	1.426	1.398	0.923	0.914	1.116	0.987
220890_s_at	0.838	1.008	0.983	0.931	1.121	1.063	1.337	1.105	1.07	1.035
215707_s_at	1.01	0.83	1.003	0.908	0.662	0.852	1.028	0.997	1.079	1.17

Table 3AC		Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
AffyID											
211047_x_at		1.262	0.896	1.325	0.994	1.313	1.405	1.018	0.893	1.085	0.857
209366_x_at		1.13	1.133	0.974	1.111	1.169	0.872	1.129	0.949	1.078	1.137
220577_at		1.115	1.533	1.122	0.742	1.026	0.849	0.974	1.138	1.102	1.211

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
207408_at	0.689	1.256	1.156	1.018	0.856	1.157	1.054	1.196	1.186	0.919
219639_x_at	1	1	1.024	0.896	1.165	1.15	0.848	1.101	1.035	0.762

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
221499_s_at	0.823	0.9	0.863	1	1.051	1.23	0.831	0.872	1.228	1.086
218768_at	1.004	0.84	1.346	1.092	0.913	0.841	0.753	1.119	1.063	0.979

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
205408_at	1.197	0.929	1.124	1.175	0.741	1.073	0.746	0.996	1.055	1.004
221643_s_at	NO DATA	0.745	0.971	0.863	NO DATA	0.888	1.259	1.226	1.069	1.617

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
201847_at	1.473	1.247	1.235	0.678	1.448	1.16	0.823	1.206	0.849	0.711
203297_s_at	0.949	0.963	1.005	1.092	1.549	0.995	1.243	1.052	1.083	0.994
202420_s_at	0.973	1.111	1.517	1.449	1.256	0.959	0.954	0.986	1.142	0.981

Table 3AC		Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
AffyID											
212053_at		0.951	0.994	1.23	NO DATA	1.217	1.215	1.006	1.146	1.199	0.792
218845_at		1.278	0.752	1.118	1.296	1.114	1.27	1.13	1.201	1.016	0.86
204334_at		0.847	0.942	1.102	0.839	1.107	1.277	0.918	0.957	1.07	0.909

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
208035_at	0.774	1.033	1.264	1.117	0.813	1.225	0.948	1.034	0.826	0.833
210706_s_at	0.899	0.821	NO DATA	1.112	1.272	1.509	1.116	0.87	1.057	0.973

Table 3AC		Sample Name	Sample Name	Sample Name	Sample Name	Sample Name	Sample Name	Sample Name	Sample Name	Sample Name	Sample Name	Sample Name
AffyID		MT45.TXT normalized	MT46.TXT normalized	MT50.TXT normalized	MT53.TXT normalized	MT54.TXT normalized	MT59.TXT normalized	MT63.TXT normalized	MT67.TXT normalized	MT74.TXT normalized	MT75.TXT normalized	
214548_x_at		0.922	0.824	0.873	0.999	0.897	1.023	0.934	0.804	1.034	1.001	
201524_x_at		1.198	1.162	1.02	0.776	1.138	1.066	0.834	0.93	1.244	0.975	

Table 3AC		Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
AffyID											
215210_s_at		0.876	1.062	1.128	0.999	1.064	1.048	0.943	0.777	1.139	1.116
209148_at		1.148	0.9	1.046	0.952	1.364	1.184	1.065	0.928	1.162	1.076

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
218955_at	0.945	0.888	1.131	0.939	0.991	1.03	1.383	1.009	1.025	0.855
212539_at	1.48	1.098	1.333	0.658	1.336	0.866	0.924	1.327	0.825	0.997
206792_x_at	0.939	1.037	0.676	0.897	0.963	1.518	1.11	1.229	1.187	0.826

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
218450_at	1.236	0.864	0.968	NO DATA	1.175	1.033	0.906	0.855	1.262	1.274
201272_at	1.266	1.533	1.039	0.919	0.852	1.165	1.046	0.87	1.11	1.074
212266_s_at	1.313	1.183	1.2	0.877	1.409	1.264	0.965	1.419	1.035	0.895

Table 3AC		Sample Name	Sample Name	Sample Name	Sample Name	Sample Name	Sample Name	Sample Name	Sample Name	Sample Name	Sample Name	Sample Name
AffyID		MT45.TXT normalized	MT46.TXT normalized	MT50.TXT normalized	MT53.TXT normalized	MT54.TXT normalized	MT59.TXT normalized	MT63.TXT normalized	MT67.TXT normalized	MT74.TXT normalized	MT75.TXT normalized	
208922_s_at		1.364	1.077	1.228	0.75	1.525	1.383	0.945	1.207	0.822	1.029	
201665_x_at		0.901	1.19	0.981	1.19	0.908	0.797	1.05	0.847	1.094	1.015	
202199_s_at		1.017	0.809	0.82	1.171	0.666	1.074	0.856	0.833	1.187	1.085	
209754_s_at		1.119	1.379	0.975	0.945	0.695	0.994	0.888	0.911	1.289	1.699	

Table 3AC		Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
AffyID											
217822_at		0.908	1.001	0.863	0.672	1.293	1.044	0.751	1.001	1.248	0.999
219030_at		0.907	1.085	1.431	0.634	1.132	1.207	0.958	0.999	1.106	1.05
216525_x_at		0.89	0.939	0.927	1.211	0.784	1.055	1.204	1.224	1.068	1.175

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
200033_at	1.109	1.06	1.059	0.634	1.29	1.317	1.022	1.205	1	0.969
211769_x_at	1.264	0.796	1.109	0.918	0.819	1.051	0.951	1	1	0.857
215994_x_at	1.181	1.21	1.142	0.872	0.984	1.208	0.767	1.087	1	1.021

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
220417_s_at	1.007	1.034	0.993	1.132	0.831	1.143	0.965	0.854	0.977	1.145
211185_s_at	1.22	1.081	1.336	0.763	1.274	1.678	1.202	0.933	0.731	0.863
205707_at	1	0.674	1.191	0.769	0.98	1.453	1.107	1.026	1.075	0.905

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
218403_at	1.196	0.879	1.196	NO DATA	0.957	0.838	0.804	1.255	1.068	1.053
214919_s_at	1.111	0.995	1.152	1.005	1.66	1.673	0.953	1.159	0.987	0.801
209766_at	1.01	0.626	1.092	0.968	0.668	1.319	1.173	0.931	1.034	0.919
218715_at	1.018	0.689	1.431	0.807	0.982	0.921	1.042	1.029	0.934	0.839

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
202860_at	1.097	1.067	1.268	0.667	1.206	1.285	1.047	0.752	0.995	0.797
211521_s_at	0.752	0.719	0.815	1.134	0.66	1.222	1.086	0.902	1.004	1.06
221984_s_at	0.904	0.977	1.009	0.991	1.126	1.31	1.08	1.014	0.712	0.86

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
200818_at	1.371	0.724	1.213	0.708	1.273	1.019	1.085	1.137	1.131	0.827
209201_x_at	0.853	1.051	0.857	0.946	0.461	0.838	1.152	1.604	1.104	1.282

Table 3AC	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
AffyID										
219538_at	1.115	0.901	1.16	1.301	0.924	0.949	1.217	0.885	1.176	1.22
218543_s_at	0.921	0.763	0.807	0.92	1.166	1.198	1.056	0.786	1.102	1.275
212780_at	1.057	1.094	1.265	0.771	1.415	1.07	1.038	1.09	0.998	1.016

Table 3AC		Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
AffyID											
201403_s_at		1.255	1.528	1.299	NO DATA	1.052	0.802	1.587	1.428	1.171	1.268
203688_at		1.301	1.022	1.279	NO DATA	1.698	1.374	0.783	1.491	1.224	1.513

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
220661_s_at	1.042	0.987	0.994	1.149	1.257	0.956	1.014	1.149	0.862	0.766
212547_at	0.557	0.702	1.192	0.763	1.002	1.242	0.714	1.107	0.769	1.195
210895_s_at	1.439	0.865	1.42	NO DATA	1.558	1.273	1.186	0.842	1.151	0.984
220071_x_at	0.841	0.955	0.852	0.992	0.965	1.195	0.958	1.179	1.064	1.008

Table 3AC		Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
AffyID											
222125_s_at		1.122	0.857	0.818	NO DATA	1.036	1.083	0.648	1.171	1.019	1.009
212305_s_at		1.147	0.638	0.723	0.953	1.026	1.007	0.957	NO DATA	1.47	0.993
210752_s_at		0.854	NO DATA	1.032	0.95	0.434	1.253	1.034	1.168	1.08	1.175

Table 3AC		Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
AffyID											
204512_at		1.027	1.08	0.651	0.747	0.973	1.474	1.343	1.26	0.783	1.569
202356_s_at		1.182	0.892	0.742	NO DATA	1.013	1.089	0.982	0.904	1.041	1.06

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
218208_at	1.001	0.933	0.676	0.663	1.298	1.084	1.899	0.792	0.92	0.999
218769_s_at	1.195	0.959	1.381	0.727	1.491	0.755	0.967	1.964	1.055	1.09

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
219191_s_at	1.357	0.724	1.187	0.635	1.268	1.095	0.88	0.723	1.031	0.73
219253_at	1.153	0.793	0.839	NO DATA	1.703	2.526	1.071	1.076	1.118	0.929
213326_at	0.96	1.244	0.977	NO DATA	1.105	0.982	1.198	0.951	1.362	1.258

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
200942_s_at	1.154	0.728	0.999	0.722	0.895	1.224	0.97	0.954	1.454	1.352
209569_x_at	1.611	1.023	0.633	1.442	0.734	1.086	0.796	0.812	NO DATA	1.465

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
216266_s_at	1.144	1.082	1.021	1.134	0.573	0.871	0.813	0.925	0.979	1.285
203011_at	0.928	1.344	0.629	0.784	0.77	0.842	0.975	1.286	1.968	1.025
217249_x_at	0.996	0.772	0.71	0.916	1.06	1.004	0.875	0.672	1.5	1.036

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
205571_at	0.855	1.334	0.646	0.651	1.043	0.845	1.306	1.221	1.616	0.845
206240_s_at	1.002	0.985	0.687	1.308	1.071	1.25	1.29	0.94	0.935	1.006
211302_s_at	0.822	0.989	0.78	1.182	0.774	0.852	1.68	1.227	1.005	1.162

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
212178_s_at	1.156	0.659	1.04	0.944	0.979	1.013	0.926	1.209	1.214	0.992
212088_at	1.244	0.737	1.246	NO DATA	1.371	1.099	1.021	0.883	0.978	1.037
204103_at	1.715	0.942	1.578	0.696	2.05	2.712	2.224	1.084	0.719	1.364

Table 3AC		Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
AffyID											
218563_at		1.032	0.772	0.729	1.021	1.061	0.591	0.963	0.814	1.206	0.979
201140_s_at		0.973	0.906	1.087	0.6	1.739	1.61	1.151	0.924	1.031	1.008

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
217398_x_at	1.365	0.769	1.295	0.664	1.485	0.93	0.78	0.786	1.297	1.017
218812_s_at	1.906	0.858	1.433	0.516	0.66	1.864	1.572	1.412	0.888	0.519
212130_x_at	1.671	0.936	1.365	0.974	1.648	1.693	1.142	1.155	0.906	0.919
212227_x_at	1.573	1.002	1.298	1.091	1.584	1.597	1.177	0.998	0.937	0.771
221841_s at	1.394	0.564	2.05	0.489	3.34	1.832	1.039	1.362	0.805	1.186

Table 3AC		Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
AffyID											
209396_s_at 216243_s_at		1.267	0.374	1.966	0.821	1.532	1.465	1.139	1.058	0.782	1.04
		1.06	NO DATA	NO DATA	0.91	1.026	1.911	0.736	NO DATA	1.188	1.072
202950_at		1.058	1.529	0.971	1.186	0.658	0.885	0.715	1.214	0.932	1.373
201236_s_at		0.962	0.804	1.4	0.656	2.04	3.233	1.509	1.25	0.89	0.97

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
214805_at	0.956	1.729	1.157	0.797	1.031	1.182	1.084	1.81	1.12	0.956
217388_s_at	0.83	0.757	1.994	0.991	1.009	1.373	0.895	1.835	1.801	0.903
205114_s_at	1.178	0.947	1.032	0.505	2.287	3.16	2.35	0.632	1.018	1.361

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
212706_at	0.943	1.133	1.304	0.54	0.866	0.396	1.183	1.04	0.878	1.069
211734_s_at	1.094	0.669	1.353	0.454	1.398	0.772	1.097	0.918	1.123	1.234

Table 3AC										
AffyID	Sample Name MT45.TXT normalized	Sample Name MT46.TXT normalized	Sample Name MT50.TXT normalized	Sample Name MT53.TXT normalized	Sample Name MT54.TXT normalized	Sample Name MT59.TXT normalized	Sample Name MT63.TXT normalized	Sample Name MT67.TXT normalized	Sample Name MT74.TXT normalized	Sample Name MT75.TXT normalized
204748_at	0.744	1.176	1.896	0.382	4.022	5.043	2.787	4.045	1.045	0.955
AFFX-r2- Hs18SrRNA- 5_at	0.954	1.046	0.488	8.375	0.54	8.639	5.89	8.46	2.361	2.22
AFFX- HUMRGE/M1 0098_5_at	0.981	0.806	0.707	10.68	0.598	9.71	6.616	8.698	2.808	2.608

Table 3AC				
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized
212887_at	0.876	1.021	1.357	0.436
211993_at	NO DATA	0.573	1.041	0.646
201833_at	0.774	0.785	0.864	0.638
218772_x_at	0.737	0.679	1.277	0.989
				1.042
				1.509
				1.268
				0.76

Table 3AC					
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
201661_s_at	0.906	0.653	1.43	0.836	0.974
208410_x_at	0.896	0.988	NO DATA	1.272	0.861

Table 3AC					
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
201294_s_at	1.12	0.796	1.104	0.949	1.218
222243_s_at	0.757	1.013	0.737	0.585	1.023
218043_s_at	1.423	1.161	NO DATA	1.189	NO DATA

Table 3AC					
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
215435_at	0.75	1.535	0.712	1.004	0.726
221731_x_at	0.84	0.98	0.618	0.668	0.8
217951_s_at	NO DATA	0.906	0.944	0.696	1.056
212910_at	0.746	0.742	0.917	0.644	0.961
217466_x_at	0.668	0.963	0.827	0.714	0.793
212007_at	0.755	0.781	1.249	0.879	1.069

Table 3AC				
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized
212719_at	1.292	1.147	1.41	0.946
				0.711
202435_s_at	1.115	0.969	NO DATA	1.031
48031_r_at	1.129	0.874	0.81	1.087
				1.025

Table 3AC					
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
208799_at	0.998	1.05	0.794	0.774	1.058
217394_at	1.462	1.071	0.91	0.987	1.149

Table 3AC				
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized
200613_at	0.98	0.761	0.784	0.777
				0.854
209702_at	0.942	1.22	1.195	0.813
202634_at	1.258	0.829	1.273	0.979
				0.986

Table 3AC		Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
AffyID						
207405_s_at		1.056	0.873	1.036	1.006	0.795
32032_at		1.278	0.825	0.831	0.78	0.918
203685_at		1.075	1.032	0.942	0.741	1.114

Table 3AC					
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
36019_at	.	1.015	1.191	0.784	0.848
213056_at	1.076	0.905	1.543	0.864	0.919
219484_at	NO DATA	1.038	0.894	0.788	1.217
202078_at	0.72	0.804	0.686	0.927	1.014

Table 3AC				
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized
201670_s_at	1.088	1.248	0.644	0.864
220094_s_at	0.966	0.925	0.757	0.869
				1.425

Table 3AC		Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
AffyID						
209628_at		0.781	0.986	0.964	0.632	0.863
213726_x_at		0.977	0.883	1.005	0.941	1.226
AFFX-r2-Ec- bioD-5_at		0.87	0.75	1.005	0.748	0.61
215718_s_at		0.7	0.836	NO DATA	1.294	0.653

Table 3AC		Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
AffyID						
205927_s_at	0.711	0.918	1.044	1.125	0.741	
208998_at	1.006	1.006	0.767	0.664	0.991	
209538_at	0.815	1.335	1.064	0.67	0.695	
201060_x_at	0.999	1.083	1.329	0.968	0.915	

Table 3AC		Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
AffyID	214688_at	1.03	0.65	0.825	1.2	1.364
	208655_at	1.018	1.004	0.86	0.968	0.866
207072_at						
		1.021	0.312	1.077	1.906	0.574
208892_s_at						
		0.813	0.947	1.02	0.717	0.594

Table 3AC				
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized
217976_s_at	0.994	0.953	1.13	1.016
				1.655
201053_s_at	1.021	0.73	0.748	1.18
				1.094

Table 3AC				
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized
203306_s_at	1.001	0.871	0.751	0.537
				0.908
221419_s_at	1.016	1.025	0.771	1.163
				1.133

Table 3AC		Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
AffyID						
204054_at		0.939	0.662	1.099	0.915	0.825
204234_s_at		0.71	0.975	1.239	NO DATA	1.304
205139_s_at		0.708	NO DATA	0.937	0.939	1.279

Table 3AC					
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
200765_x_at	1.019	0.886	0.863	0.723	0.698
211754_s_at	1.193	0.973	1.006	0.874	1.358

Table 3AC					
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
219017_at	0.943	0.614	1.352	0.994	1.006
200895_s_at	1.192	0.87	0.943	0.839	NO DATA
211074_at	1.014	1.11	0.719	0.923	0.93
203386_at	1.015	0.637	1.006	0.862	1.111

Table 3AC				
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized
214719_at	0.642	0.677	1.113	0.629
204805_s_at	0.743	1.046	0.55	0.63
211948_x_at	0.701	0.571	0.714	0.572
201977_s_at	0.703	1.128	1.208	0.776
				0.868
				0.973
				1.017

Table 3AC		Sample Name	Sample Name	Sample Name	Sample Name	Sample Name
AffyID	MT76.TXT normalized	MT77.TXT normalized	MT78.TXT normalized	MT79.TXT normalized	MT80.TXT normalized	
219363_s_at	1.145	0.914	0.381	0.711	1.078	
221563_at	1.18	1.038	0.78	0.672	1.171	
211992_at	0.889	0.75	0.732	1.023	0.977	
220467_at	0.796	0.787	1.066	0.917	0.715	

Table 3AC					
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
219910_at	0.901	0.843	0.741	0.928	0.768
209555_s_at	0.844	0.961	0.621	0.816	1.019
213626_at	1.129	1.07	0.93	0.767	1.09

Table 3AC					
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
204489_s_at	0.987	0.977	1.234	0.976	1.021
212749_s_at	1.002	0.957	1.041	0.923	1.037
221767_x_at	0.747	0.666	NO DATA	1.067	0.945

Table 3AC		Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
AffyID						
202717_s_at		0.996	1.009	1.035	0.843	0.795
202746_at		1.299	1.467	0.943	0.97	1.248
221478_at		1.007	0.91	0.968	1.212	1.101

Table 3AC				
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized
218448_at	0.948	0.876	0.861	1.265
215038_s_at	1.219	1.17	0.916	0.73
				0.618
				0.779

Table 3AC					
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
203553_s_at	0.745	0.957	1.014	1.322	NO DATA
210240_s_at	1.199	1.395	0.856	1.316	1.183
214706_at	1.232	0.94	1.307	0.987	1.015
212840_at	1.119	0.88	0.885	0.808	1.282

Table 3AC				
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized
202641_at	0.988	1.012	0.781	0.63
48117_at	0.93	1.093	0.892	0.972
204599_s_at	1.017	0.911	NO DATA	0.915
213975_s_at	1.08	1.156	1.185	0.879
				0.922
				0.829
				0.922
				0.792
				0.875

Table 3AC					
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
202804_at	0.988	0.791	0.745	0.837	0.69
202221_s_at	0.855	1.067	0.986	0.776	1.075
212174_at	1.006	1.108	0.925	0.975	0.848
217047_s_at	0.764	1.284	0.978	0.994	1.261
200069_at	0.904	1.316	1.242	0.991	1.078

Table 3AC				
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized
201556_s_at	1.006	0.951	0.658	1.02
214658_at	NO DATA	1.346	1.308	0.912
202614_at	1.028	0.94	0.877	0.727
217523_at	0.516	0.577	0.588	0.765
				0.849
				0.935
				0.856
				0.877

Table 3AC				
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized
201322_at	0.982	1.162	0.707	0.811
217833_at	0.924	1.009	0.938	0.786
				1.034

Table 3AC					
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
208723_at	0.977	0.932	0.82	0.564	1.038
203455_s_at	0.945	1.002	1.3	1.04	0.732

Table 3AC				
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized
218352_at	0.718	1.52	0.704	1.116
				1.31
200929_at	0.871	1.308	0.83	0.929
				0.898
201677_at	1.101	0.713	0.979	1.043
				0.815

Table 3AC					
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
201989_s_at	1.187	1.125	1.143	0.924	1.233
208656_s_at	1.143	0.961	0.78	0.812	0.849
221725_at	0.943	0.973	0.529	0.869	1.027

Table 3AC					
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
214722_at	0.836	1.37	1.002	0.956	1.692
204620_s_at	1.092	1.008	0.855	0.847	0.884
39582_at	0.839	0.769	0.966	0.932	1.158
208686_s_at	0.867	1.033	0.791	NO DATA	0.471

Table 3AC					
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
207313_x_at	0.935	0.888	0.851	0.998	1.31
217805_at	1.077	1.168	1.035	NO DATA	0.951

Table 3AC				
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized
218627_at	0.896	1.122	0.918	1.17
				0.996
214672_at	0.688	0.816	1.167	1.095
				0.984
201063_at	1.221	0.912	0.956	NO DATA
				0.739

Table 3AC					
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
215221_at	0.938	0.709	0.859	1.142	0.759
218536_at	1.051	1.456	0.91	NO DATA	1.07
203459_s_at	0.551	0.584	1.109	1.114	0.788

Table 3AC					
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
200692_s_at	0.894	0.629	1.019	NO DATA	0.965
211994_at	1.075	0.802	0.766	1.202	0.996
217955_at	0.975	0.819	0.873	0.984	0.852

Table 3AC				
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized
216438_s_at	0.942	1.013	1.002	0.758
212421_at	0.945	0.875	0.754	1.008
				0.864
				0.984

Table 3AC					
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
219287_at	0.923	0.993	1.004	1.125	0.996
201168_x_at	1.026	0.864	0.998	1.002	0.81

Table 3AC				
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized
211423_s_at	1.029	1.145	0.619	0.686
202424_at	1.017	0.908	0.64	0.878
				0.823

Table 3AC				
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized
205632_s_at	0.921	0.932	1.018	1.108
201435_s_at	0.786	1.195	1.07	0.546
204184_s_at	1.05	1.035	0.776	0.666
				0.802

Table 3AC		Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
AffyID	221842_s_at	0.923	1.297	1.004	0.803	0.782
201883_s_at		1.099	1.064	0.842	1.003	0.784
208678_at		1.314	1.054	1.161	0.893	1.085

Table 3AC				
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized
203105_s_at	0.903	0.983	0.822	1.062
204029_at	0.93	1.068	0.845	0.613
				0.989
				0.684
				0.989

Table 3AC		Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
AffyID						
220731_s_at	0.871	1.044	0.825	0.836	1.17	
201749_at	0.992	0.895	1.282	0.913	0.72	
209489_at	0.972	0.728	0.861	1.012	0.867	
218101_s_at	0.976	1.196	1.159	0.928	1.006	

Table 3AC					
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
214113_s_at	0.656	0.936	0.943	1.059	1.052
202840_at	0.925	0.882	0.875	0.992	0.861

Table 3AC				
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized
200064_at	0.994	1.082	0.956	0.796
209092_s_at	1.184	0.883	0.685	0.77
				1.006
				1.06

Table 3AC.				
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized
218008_at	0.925	0.971	1.102	0.959
220078_at	1.07	0.963	1.083	0.817
				1.037
				0.785

Table 3AC				
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized
206139_at	1.089	0.756	0.684	0.927
200057_s_at	0.897	1.103	0.766	0.754
				1.221

Table 3AC		Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
AffyID						
218287_s_at		1.05	0.884	0.888	0.819	1.063
211115_x_at		1.043	1.262	1.086	0.724	1.053
212042_x_at		0.959	1.036	1.035	0.772	1.011
44617_at		1.281	1.101	1.116	0.943	0.974
33322_i_at		0.992	1.01	0.931	0.981	0.974
213311_s_at		0.928	1.047	0.889	0.999	1.051

Table 3AC				
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized
210633_x_at	1.099	1.243	0.995	0.841
200926_at	1.302	1.261	1.156	1.027
212241_at	1.017	1.177	1.041	1.008
203758_at	0.962	1.155	1.103	0.737
201094_at	1.319	1.252	1.239	1.015
				1.168
				1.104
				0.935
				1.118
				1.03

Table 3AC		Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
AffyID						
212403_at		0.872	0.938	0.947	0.814	0.989
208174_x_at		0.804	1.064	0.92	1.023	1.168
213828_x_at		1.314	1.115	1.141	1.06	1.048

Table 3AC					
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
208846_s_at	0.997	1.058	1.002	0.92	0.997
41220_at	1.165	1.15	0.889	0.724	0.916
220127_s_at	1.082	1.067	0.941	0.854	1.013

Table 3AC							
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized		
200909_s_at	1.145	1.242	1.059	0.721	1.104		
218972_at	0.887	0.971	0.899	0.824	0.949		
213622_at	0.849	1.004	0.935	0.931	0.843		
33768_at	1.03	0.861	1.219	0.991	0.881		
209753_s_at	1.013	1.067	1.275	1.13	0.86		
212735_at	1.104	0.933	0.937	0.959	0.889		

Table 3AC		Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
AffyID						
202029_x_at	1.216	1.208	1.126	0.894	1.039	
214107_x_at	NO DATA	1.146	0.891	0.981	0.623	
53720_at	0.994	1.103	1.006	0.94	0.837	
220890_s_at	0.944	0.977	1.234	0.842	0.992	
215707_s_at	0.967	1.451	1.164	1.047	0.988	

Table 3AC				
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized
207408_at	1.152	1.02	0.739	0.84
219639_x_at	0.916	1.014	1.012	0.745
				0.879
				0.948

Table 3AC					
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
221499_s_at	1.246	1.336	1	1.119	1.404
218768_at	0.949	1.419	1.13	1.051	1.104

Table 3AC					
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
205408_at	1.242	1.037	0.996	0.864	1.157
221643_s_at	0.921	1.227	1.641	1.255	1.029

Table 3AC		Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
AffyID						
201847_at	1.031	0.969	0.934	0.843	1.229	
203297_s_at	1.127	1.067	0.878	0.977	0.819	
202420_s_at	1.282	0.982	1.253	1.422	0.772	

Table 3AC				
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized
				Sample Name MT80.TXT normalized
212053_at	1.433	1.422	0.861	NO DATA
218845_at	0.838	0.91	0.723	0.686
204334_at	1.043	1.116	0.575	1.043
				1.473
				1.168

Table 3AC				
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized
208035_at	1.159	0.948	1.204	1.373
210706_s_at	1.207	1.027	0.93	1.104
				0.924

Table 3AC				
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized
214548_x_at	1.296	1.117	1.296	1.066
201524_x_at	1.014	1.123	1.042	0.888

<u>Table 3AC</u>				
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized
215210_s_at	1.165	1.001	0.749	NO DATA
209148_at	1.033	0.865	0.887	1.089

Table 3AC					
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
218955_at	1.037	0.898	1.119	1.372	0.92
212539_at	0.834	1.218	1.003	0.824	1.031
206792_x_at	0.862	1.084	1.259	1.168	0.838

Table 3AC				
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized
218450_at	1.279	1.729	0.948	1.475
				0.906
201272_at	0.961	1.232	1.074	0.944
				0.735
212266_s_at	0.951	1.115	0.829	0.673
				0.724

Table 3AC							
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized		
208922_s_at	0.988	1.03	0.968	0.877	0.827		
201665_x_at	1.602	1.148	1.017	0.985	1.425		
202199_s_at	1.256	0.98	1.201	1.107	0.983		
209754_s_at	0.975	1.256	1.898	1.22	1.051		

Table 3AC				
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized
217822_at	0.941	1.101	1.19	0.519
				1.026
219030_at	0.977	1.058	0.942	0.565
				1.001
216525_x_at	0.867	1.17	0.945	0.674
				1.304

Table 3AC					
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
200033_at	0.908	1.067	0.946	0.694	0.81
211769_x_at	1.041	1.07	1.102	0.925	1.312
215994_x_at	0.969	0.939	1	1.058	0.83

<u>Table 3AC</u>				
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized
220417_s_at	1.053	1.177	0.886	0.866
211185_s_at	0.916	1.033	0.967	0.802
205707_at	1.238	1	0.896	1.242
				0.979
				1.103
				1.04

Table 3AC					
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
200818_at	0.966	1.261	0.829	0.467	1.134
209201_x_at	1.249	1.559	1.103	0.949	1.435

Table 3AC				
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized
219538_at	1.152	0.908	0.97	1.12
				1.03
218543_s_at	1.175	1.055	1.369	1.066
				0.943
212780_at	0.482	1.002	0.821	NO DATA
				0.747

Table 3AC		Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
AffyID						
201403_s_at		0.699	0.856	0.863	NO DATA	1.153
203688_at		0.706	0.978	1.051	NO DATA	NO DATA

Table 3AC					
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
220661_s_at	1.172	1.026	0.956	0.984	1.13
212547_at	1.126	1.068	0.71	0.998	1.226
210895_s_at	0.948	1.174	1.016	NO DATA	1.019
220071_x_at	1.109	0.949	1.047	1.014	1.059

Table 3AC				
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized
				Sample Name MT80.TXT normalized
222125_s_at	1.26	1.092	0.95	NO DATA
				0.991
212305_s_at	1.151	1.277	1.217	0.965
				1.199
210752_s_at	0.968	1.093	NO DATA	0.9
				1.082

Table 3AC		Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
AffyID						
204512_at		0.847	1.031	0.903	0.724	1.065
202356_s_at		0.968	0.725	1.15	NO DATA	1.365

Table 3AC				
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized
218208_at	1.047	1.214	0.662	1.135
218769_s_at	0.523	1.237	1.521	0.799
				1.014

Table 3AC		Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
AffyID						
219191_s_at	1.1	1.087	0.969	0.903	1.139	
219253_at	1.206	0.679	0.818	1.115	1.417	
213326_at	1.296	1.287	0.99	1.01	0.754	

Table 3AC				
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized
200942_s_at	1.534	1.345	1.001	1.036
209569_x_at	0.798	1.181	1.042	1.021
				0.893

Table 3AC				
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized
216266_s_at	1.062	0.941	1.396	1.096
				0.964
203011_at	1.465	1.73	1.642	1.34
				1.754
217249_x_at	1.341	1.245	1.247	1.13
				1.335

Table 3AC				
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized
205571_at	1.57	2.009	1.645	0.957
206240_s_at	1.17	0.998	0.911	0.987
211302_s_at	1.219	1.087	1.408	0.995
				1.019
				1.152
				1.492
				normalized
				MT80.TXT

Table 3AC				
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized
212178_s_at	1.008	1.338	0.926	1.165
212088_at	1.544	1.469	0.85	0.979
204103_at	0.75	0.766	0.387	1.058
				0.771
				0.795
				1.322
				normalized
				MT80.TXT

Table 3AC				
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized
218563_at	1.327	1.244	1.348	1.127
201140_s_at	1.178	1.026	0.676	0.992
				1.103

Table 3AC		Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
AffyID						
217398_x_at	1.252	1.423	0.983	0.82	1.251	
218812_s_at	1.604	2.085	0.738	0.824	1.112	
212130_x_at	1.142	1.026	0.886	0.963	0.919	
212227_x_at	1.047	0.892	0.865	0.94	0.891	
221841_s_at	1.039	0.961	0.851	0.468	0.554	

<u>Table 3AC</u>		Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
AffyID						
209396_s_at	0.713	0.96	0.716	0.651	1.281	
216243_s_at	1.51	1.203	0.99	0.992	1.008	
202950_at	0.98	1.111	0.769	1.02	1.357	
201236_s_at	1.171	1.098	0.934	1.104	0.715	

Table 3AC					
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
214805_at	0.964	1.12	0.969	0.928	0.893
217388_s_at	1.283	1.496	1.543	0.716	1.237
205114_s_at	0.982	1.244	0.483	NO DATA	0.813

Table 3AC					
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized	Sample Name MT80.TXT normalized
212706_at	1.494	1.56	1.023	0.37	0.977
211734_s_at	1.062	1.349	0.9	0.822	1.034

Table 3AC				
AffyID	Sample Name MT76.TXT normalized	Sample Name MT77.TXT normalized	Sample Name MT78.TXT normalized	Sample Name MT79.TXT normalized
204748_at	0.786	0.805	1.369	0.646
AFFX-r2- Hs18SrRNA- 5_at	0.579	0.908	5.905	NO DATA
AFFX- HUMRGE/M1				
0098_5_at	0.49	1.019	8.721	0.327
				0.423
				0.279